# Qualtrics Survey Questions for Experiment 2: Tutorial and Real-time Assistance (Deceptive Review Detection)

Version 1.0

17 August 2021

# **Imperial College** London

## **Welcome Page**

# **A Study on Deceptive Review Detection** and How AI can help humans improve their performance

#### **TERMS AND CONDITIONS**

This study, by Imperial College London, aims to assess the capability of humans to detect deceptive (i.e., fake) hotel reviews before and after the humans learn from some explanations. Both truthful and deceptive reviews in this study were written by humans, while the explanations during the tutorial phase were generated by an AI model. This AI model has been trained to predict whether a piece of review is deceptive or not. We hypothesize that the explanations (i.e., the evidence) the AI gave to support its predictions could help humans better detect deceptive reviews.

# This survey consists of five parts.

- 1. Attention-check questions (4 questions) -- You need to answer all the questions in this part correctly in order to proceed. This will check if you understand the task or not.
- 2. Pre-test (10 questions) -- For each question, you will be asked whether a given hotel review is a truthful review or a deceptive review.
- 3. Tutorial (10 questions) -- The format will be the same as part 2, but after each question, we will reveal to you the correct answer as well as the AI-generated prediction and explanation. (The AI prediction could be wrong sometimes.) Please use this opportunity to learn how to better detect deceptive reviews.

- 4. Post-test (20 questions) -- The format will be the same as part 2.
- 5. Additional questions (5 questions) -- You will be asked general questions about this study.

After finishing all the five parts, you will reach the end-of-survey page showing you a **Reference ID**. Please submit this ID to the HIT page on Amazon MTurk to confirm your participation and claim the reward.

**CONSENT**: In order to continue, you confirm that you are 18 years old or over and you consent to carry out this task, for your answers to be analyzed for the purposes of scientific research and for your answers to be published anonymously in an open access data repository.

**WARNING**: You may find upsetting language used sometimes in negative hotel reviews.

**WITHDRAW**: Participation in this study is voluntary, and you can withdraw at any time before submitting the HIT, without giving any reason and without your legal rights being affected. To withdraw, just close this window and click the "Return HIT" button in Amazon MTurk.

**REWARD**: If you satisfactorily complete this study, you will receive a monetary reward for your participation, via Amazon MTurk payment system. The reward consists of

- A guaranteed reward (\$2.00) will be approved after you submit the Reference ID we gave to the MTurk HIT page.
- A bonus reward -- You will be given an additional bonus reward of \$0.10 for each question you answered correctly (both in the pre-test and in the post-test). Therefore, the maximum bonus reward you could get is  $$0.10 \times 30 = $3.00$ . The reward will be given to your MTurk account within 3 weeks after you complete the study.

**NO MULTIPLE SUBMISSIONS**: Please complete this survey only once per person. Multiple submissions from the same MTurk worker will be neither approved nor paid.

For more information, please see the information sheet.

By selecting 'I agree', you are consenting to the terms and conditions described above.
I agree I disagree
(PART 1) Attention-check Questions
PART 1: Attention-check Questions  Please answer all the questions in this part correctly in order to proceed.
What is the objective of this study?
To study how to assess persuasiveness of hotel reviews  To study how well AI explanations help humans better detect deceptive reviews
To study how well human feedback help improve the performance of an Al
To study how well advanced AI models detect deceptive reviews
The deceptive hotel reviews in this study
were generated by an Al
were written by other humans

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	ul (real) or decentive (fake). Any correct answer in this	

hotel review is truthful (real) or deceptive (take). Any correct answer in this part will give you \$0.10.

# **Pre-test Question 1**

I just returned from a 2 night stay at the hotel. I had requested a high floor, quiet room. Neither request was honored. The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work. Someone had locked it before our arrival. One of the pictures under the tv had been removed, leaving a screw sticking out of the wall. The lights are so dim, that is next to impossible to read. A small alcove with a stained bench had a "reading light" that was about 50 watts. Our room key cards didn't work, so we returned to the lobby where they recoded them. Upon returning to our room, they didn't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one small cookie was left in our room. What about a second guest. Are we supposed to split a 2 inch diameter cookie???!!!! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago...quieter and more spacious, more elegant and worth the money. This is definitely not worth \$400 a month. (By the way, I live in Washington, DC and am used to city noise. This was unacceptable!)

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Deceptive

## **Pre-test Question 2**

I recently had the displeasure of staying at the Conrad Chicago. Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent. First of all, they tell you that check in time is at 3pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in. The carpets in the room smelled old and musty. Additionally, the bathroom was not in the the cleanest of

states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just couldn't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very good nights sleep. All in all, my experience was not the worst I've ever had, but far from anything worth writing home about.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 3**

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be. My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# **Pre-test Question 4**

My husband and I had a wonderful stay at the Omni Chicago Hotel. I had contacted the customer service representative prior to our stay to request a quiet suite. When we arrived, she greeted us and confirmed that we were getting exactly what I had requested--and more. Our suite had a partial view of the lake!!! And, we were able to check in early. The service at this hotel is incredible. Everyone made us feel welcome and took care to respond to any question or request that we had. The suite was very quiet even though we were on the east side of the hotel, very near to Michigan Avenue. Housekeeping was prompt and thorough. We really couldn't have asked for

a better hotel. We will definitely stay there on future trips to Chicago and	liw b
recommend this hotel to anyone who travels there.	
) Truthful	
Deceptive	

Upon arrival at the Ambassador East Hotel in Chicago, I was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked-in until we left; the staff, from the front desk to roomkeeping were externemly pleasant and accomodating. Since we had our two daughters with us, we booked the traditional double room. The room was very nice with comfortable beds and a great view too. It had plenty of room for the four of us--or should I say five of us. The girls did not want to leave home without ChiChi, our teacup Chihuahua. Fortunately, the Amabassador East allows small pets (with a pet waiver). That made everybody happy! The location is great as well. Conviently located. Easy to get to from Lakeshore Drive. Close to the museums. I'm looking forward to my next visit to Chicago. I'll be staying here again!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 6**

I stayed at the Fairmont for a few nights and found the whole experience excellent. I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for. The pool was not large but felt luxurious and was great for early morning swims. In the evening I spent some time in the hotel bar with

friends and that was excellent too. Highly recommended as a base for exploring Chicago.

Truthful

Deceptive

#### **Pre-test Question 7**

My wife and I stayed at the James recently and we had a great experience. The hotel as others have mentioned is in an ideal location. It's in a quiet location, yet so close to many neighborhoods that you want to go to. We upgraded to a studio room which was totally worth the additional cost. It didnt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet. The service was amazing. Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out. The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for the room service as well. Dinner there was good, but not great. I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel. It involved scheduling and was aggravating, as the hotel actively encourages its use. However, Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied, following up on progress and was a true pleasure to deal with. The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

Truthful

Deceptive

I stayed at the Hilton Chicago for my cousins wedding. The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner. I had the chicken wellington and it was to die for! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet couldn't have been better! I would love to have my wedding there.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 9**

This is a great hotel, in a great location, in a great city!!! There's a cool bar area to the left of the main door when you can hang out and all of the staff are quite funky and look the part. The rooms are spacious and well thought out with a picture of some old rocker(s) in the bathroom ... I had the Beatles and although they're not my cup of tea, I was happy enough with George staring back @ me! The hotel itself is on the corner of Michigan Ave and a short walk will take you to the fabulous shops and restaurants ... try the "Cheesecake Factory" or have a meal / cocktail on the top floor of the "John" Hancock Centre". A slighty longer walk (or a short cab ride) and you're at the "Navy Pier" - take a ride on the "Seadog" then enjoy all the fun of the fair ... or maybe a drink or two whilst listening to some great live music. This hotel (&city) is WELL worth checking out.

$\bigcirc$	Truthful
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This is a stunning hotel in an excellent location in the greatest of US cities. The entrance and lobby of the hotel indicates its class. The bedrooms are large and comfortable and the customer service is second to none. It is located on South Michigan directly across the road from Grant and Millenium Park. It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile. For Blues fans, Buddy Guy's Legends Club is situated immediately behind the Hotel. Highly recommended.

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# (Part 2) Pre-test 2

#### Part 2: Pre-test

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake).

## **Pre-test Question 1**

We booked our room at the Swissotel on Hotwire for \$88 (unbelievable rate!) and were extremely impressed with the Swissotel. The staff was so polite and catered to our every need. The room was oversized, clean, and had a large bathroom. We had a partial view of Lake Michigan, which was an added bonus. On the 42nd floor, they have a spotless workout room and pool with a view of the city and lake from 3 sides. Spectacular! We sat in the hot tub and looked down on Navy Pier. We can't wait to go to the Swissotel again!

O Truthful

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated, our experience at the hotel was uniformly positive. The room was nicely sized and newly remodeled and immaculate. The only glitch involved getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still didn't have coffee. We called the front desk and they immediately delivered a fresh supply. The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably wouldn't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the hotel we return to whenever we return.

**Truthful** 

Deceptive

## **Pre-test Question 3**

My daughter and I woke in the morning wanting to go swimming. When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!! I am glad there wasn't an emergency. As we were exited the pool area I ran into a hotel employee and told her about the problems and then asked her to call us when the pool was clean.... never heard back.

Truthful

Deceptive

The room wasvery tiny and was very warm. They give you the illusion that you control the temperature but they do. The bathroom is small. The tub is plastic retro fit as stated in another review, and does crackle under your feet. I, personally, did find the water pressure to be fine and the bath ammenities to be of good quality. The public areas are nice and are good to hang out in. This is basically an old hotel that has been updated. The comment about the closet is true, it is actually indescriable. You can hear everything occuring in the other rooms. The location is convienent but so are many other hotels. If you do stay, fly into Midway, take the Orange Line, you cannot go wrong.

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## **Pre-test Question 5**

This is a great hotel! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where breakfast and snacks were available with picture perfect views of the Chicago River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We booked our room for \$89 a night for Memorial Day weekend. It was a steal! I highly recommend this hotel to anyone and will be returning!

$\bigcirc$	Truthful
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## **Pre-test Question 6**

For a short time during vacation I had rented a room from The Ambassador East Hotel, I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location. The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed, and trust me I am not the nicest person in the world so this says a lot. The food is good, location is great, everything is easily accessible and all the given luxuries of a hotel are well kept here.

$\bigcirc$	Truthful
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## **Pre-test Question 7**

The Hotel Allegro located in the Chicago Loop, provided my wife and I with one of the worst hotel experiences in recent memory. We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website, but to our surprise when we arrived, our names were nowhere to be found in their system! No room, no accommodations at the restaurant, nothing had been prepared for us and apparently another couple had already reserved the last available slot. A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked, and never did they offer us a replacement dining option! I have a receipt and credit card statement that shows our reservations being made on time. We will never be staying here again.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 8**

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$69 (normal rate was around \$200). The room was superb on the 29th floor with a nice king bed. Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$50 a nite but we parked right next door at a selfpark for just \$30. We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we didn't expect this type of experience from a hotel restaurant especially for breakfast. Glad we didn't pick their breakfast buffet since the special menu is much better. I highly recommend this beautiful and cozy hotel for your Chicago visit.

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#### **Pre-test Question 9**

Advertised as a luxury hotel the Conrad Chicago is more gouge than grand. My wife and I decided to splurge on a fabulously decadent weekend in Chicago for our tenth anniversary. After looking at several hotels in the "Magnificent Mile" territory of downtown Chicago we selected the Conrad. The Conrad's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv. We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who couldn't figure out how I was unable to make my reservations via the automated system. In any case I picked the deluxe king-size bed room for two nights in mid September. My wife oohed and aaahed over the picture of the room online, most impressed with the view. It cost a pretty penny, more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two

double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king-sized room but at an additional cost. By the time we arrived at our room we were a bit haggard but still looking forward to our stay. That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow. I hate to be picky but I was drip dried way before my extra towels were sent up. The spa had very limited hours as well. Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel. It was far from luxury service even if the sheets were of an extravagant thread count. I would not recommend the Conrad Chicago. I would absolutely save my money next time to spend on activities and sightseeing in Chicago. I was expecting outstanding hospitality and found it no better than a mid-range priced hotel which would also have had clean rooms, but wouldn't have cleaned out so much of my wallet.

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## **Pre-test Question 10**

The Hard Rock Hotel was a natural choice for me to book a block of rooms for several colleagues traveling into Chicago.. The location is fantastic – a short walk to top notch city points of interest such as Lake Michigan, Millennium Park, and Art Museum – and several fantastic restaurants nearby to choose from. My co-works LOVED the exterior of the building, views from the rooms, the art on the walls, and crisp, clean & hip feeling of the hotel, but not "too over the top" for "business". By far a better experience than your usual "chain" hotel where they shuffle you in and out and boring rooms. Here you feel special...for the same price. The lobby and bar have fun & cozy areas to just hang out and watch the people pass on Michigan Ave (or catch a real rock star in the lobby!)

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O Deceptive

# (Part 2) Pre-test 3

#### Part 2: Pre-test

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake).

#### **Pre-test Question 1**

I actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont.

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## **Pre-test Question 2**

This is a great find for downtown Chicago. The price is right and the staff are excellent. As noted, there is construction going on around the hotel, but I didn't notice any issues that disturbed sleeping. I asked for a quiet room on an upper floor, and was gladly given one. The lobby is small, the atmosphere is that of a small boutique hotel. The concierge, Stephanie did a super job in finding us a restaurant and booking us reservations (along with a complimentary appetizer). We had a standard room, and it was spacious, tastefully decorated—everything we needed. The bathroom had a nice whirlpool tub for soaking—and the MP3 compatible radio was a nice perk.

Just can't say enough about how nice the staff are--every single person you meet. Would definitely stay here again.

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O Deceptive

#### **Pre-test Question 3**

Stay away from the Hyatt Regency Chicago. I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar. They seemed annoyed that I wanted only water, not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment—I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me. I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either. Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night--a park bench surrounded by pimps and thieves would have been more inviting at that point. As it was, I found another hotel, better priced, better staffed, and with rooms ready for my custom. So if you are looking an experience like no other, book a room at the Hyatt Regency Chicago. If you want a place to sleep, look elsewhere.

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#### **Pre-test Question 4**

I arrived here at about 8pm after a flight from California. I didn't know about the renovation when I made the reservations, but that didn't bother me very much. I was helped by a man at the front desk named Ben, who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where breakfast was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she wasn't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility. It made me very uncomfortable and needless to say, made me feel unwelcome. I actually felt like I was putting her out by staying in the hotel. I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also watched her interact with another quest and saw her act with the same rudeness and bad manners. No matter what may be going on in one's life, when you work in customer service you need to leave whatever is happening at the door and put on a smile. I was appalled by her demeanor. My room was alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning. It would have been nice to have a clock. There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I've ever slept on in my life. I woke up every morning with a sore back and neck. I've had better sleep on a hard, lumpy futon. It was absurd. Like another person posted, my tub did not drain either, and I was also shocked that there were no soda machines or ice machines to be

found. Maybe they were around somewhere, but I wasn't made aware of it at check-in, and I didn't want to go downstairs and ask for fear of being treated like I was a burden to the employees. The hotel is in a good location and the rooms look nice upon first glance, but I absolutely would not stay here again. I've had more pleasant stays at a cheap chain hotel, which was a bummer because it was my first visit to Chicago and I had pretty high expectations.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 5**

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked like dried blood near the sink. The room service cost was super high – costing us over \$100 for I burger, I order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room (we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems. There was not even a coffee pot in the room. Definitely would NOT stay here again for the price. NOT worth it!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 6**

I needed a place to stay for a business conference in Chicago. While higher priced, the reviews online plus four stars convinced me. Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show beautiful white linens but mine were a bit grey. The restaurant (Cafe Des Architect) had amazing food, so that was a plus, but the service was awful. I had to wait twenty minutes for a glass of water! My remote wouldn't work for the tv and the air conditioner was far too loud. The hotel must've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently. I called twice for more fresh towels. If I wanted this type of experience, I'd have stayed at a lower-end hotel. Same experience, less money!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### **Pre-test Question 7**

The location of this hotel was superb! Our room was spacious and the view was spectacular. The staff at the hotel treated my family with the upmost respect. One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter. We will stay here again and advise our friends to do the same.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 8**

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby, good hot breakfast and dinner with wine and beer, the doormen were nice

and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv's, and a pullout couch included, it was close to the "eL", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families, but us three girls didn't mind, so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 9**

The Ambassador East Hotel is a terrible place to stay. All of the rooms are old and dirty as though they haven't been cleaned or remodeled for years. The hotel staff is not friendly or accomodating. Do not waste your money in this crappy old hotel full of rude employees.

$\bigcirc$	Truthful
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# **Pre-test Question 10**

Me and my wife stayed at the Omni hotel in Chicago for a customer training at a nearby hospital. We ended up only staying for 2 nights and the service was awful here. At first once coming into the room, there was a mildewy smell in the air, which we were fortunate enough to bring a potpourri spray with us just incase. The continental breakfast each morning was terrible as well. The eggs were runny and the coffee was not hot at all. To make matters even worse, the room service attendant did not get to our rooms until the

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middle of the afternoon, when my wife was back from exploring the city. Thi was simply unacceptable by any standard.
O Truthful
O Deceptive

# (Part 2) Pre-test 4

#### Part 2: Pre-test

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake).

## **Pre-test Question 1**

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer.If you are visiting Chicago, I highly recommend the Talbott!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 2**

Did not enjoy my stay at the Omni Chicago Hotel. Firstly, the man at the front desk was extremely unhelpful. There was a problem with the reservation and he gave me and my family a lot of hassle. Secondly when we finally got the reservation sorted out, the air conditioning unit in our room would not go

below 75 degrees. Considering I paid well over \$250 per night for the
Romance package reservation, it was below my standards and I will not be
heading back to the Omni Chicago Hotel any time soon.

Truthful

Deceptive

#### **Pre-test Question 3**

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro. After my stay I can honestly say that I agree. From the luxurious bedding to the technological amenities, everything was thought of. The only place I find more comfortable then this hotel is my actual home. I now know where I will be staying every time I have business in this city, and anyone I know who is doing the same will hear so.

) Truthful

Deceptive

## **Pre-test Question 4**

The hotel is just ok. Stayed there for 5 days when visiting friends. They had a renovation going so there was no lobby, bar or anything. Just a decently furnished room for 200 usd. The renovation was not annoying but i think they ahould charge... much less untill its done. You cant beat the location! Very convenient especially if u like chicago nightlife!

Truthful

Deceptive

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed. perhaps it was becuse there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level. we had 2 double beds with a bathroom each. they beds and pillows were too die for, so so comfy ant the end of a day when we seemed to have walked for miles. all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2 blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 6**

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent quest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean, hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

$\bigcirc$	Truthful
	Deceptive

## **Pre-test Question 8**

when i first checked the hotel's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking room because i hate the odor, and in fact they gave me a non smoking room which smelled worse than a smoking one, it was smelly in a bad way it smelled like sweat and dirty laundry or something like that. then when i was trying to enjoy the view, they windows were all dusty and dirty. so i decided to get out of the room, and i went to the pool and it wasnt what i expected either it has nothing to do with the picture . so i went back to my room and called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse!. i was about to freak out so they gave me some deodorant and it was tolerable; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 9**

After considering several hotels in the area, my family and I finally decided, unfortunately, on Homewood Suites, for our long weekend vacation. Overall, the experience left much to be desired. The breakfast buffet consisted of cold scrambled eggs and greasy pastries. The linens on one of our beds seemed dirty, and when I told the hotel staff and asked them to be replaced, the woman rolled her eyes and had a very unprofessional attitude. I would not come back here ever.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 10**

Great place, great room, great location. Even though there was a big meeting going on (Rainbow Girls in all their enormous gowns) the only consequence for us was slow elevators. Ballroom is amazing, shops on ground floor a nice throwback. Lake views from upper floors -- we were on 17 I think -- are worth it. Concierge advice about restaurants etc was excellent. Definitly would return.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# (Part 2) Pre-test 5

#### Part 2: Pre-test

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake).

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game. My room rocked! I had a pretty big flat screen, and a super soft bed. The room was clean and stylish, and the staff was very courteous from check-in to check-out. My favorite part was the amazing bathroom - way better than mine at home. I definitely had a great escape that weekend and would recommend this hotel to anyone looking to relax.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 2**

So...the location to the Clark/Lake train stop is great...and that is the only thing that is great with the hotel. The wall are very thin...so much you can hear giggling and early morning housekeeping conversations in the hallway. There is no coffee maker in the room, however; free coffee is available in the lobby...becuase everyone wants to go to the lobby first thing in the morning??? Finally, the "business center" is a pay for use set-up...no courtesty internet usage or printing. Lastly...they bathroom is micro-tiny and lacks in counterspace and comfort.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 3**

We stayed in the Conrad for 4 nights just before Thanksgiving. We had a corner room overlooking N Michigan Av and the Tribune Building. To say this is a 5 star hotel is to damn this place with faint praise - it is wonderful. The staff were unbelievably helpful. The standard of the room was superb - HD

plasma screens, luxury bedlinens, iPod radio, huge bathroom. Location is unbeatable - right in the heart of everything - watched the whole Light Festival parade from the window. Breakfasts were excellent - no help yourself buffet here - with full and attentive table service. Would have no hesitation recommending or staying again in this hotel - 5 out of 5.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 4**

I can only confirm the positve reviews previously mentioned. We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$191 a night. I would stay here again. The "L" from Midway Airport lets you off about two blocks from the Hotel. It's a \$2 ride - no need for a \$40 taxi ride.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 5**

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel (at the exact time I indicated in my reservation) I was told I've been "downgraded" to a lesser quality room. I travel very often and never had this before. Moreover, I did not hear a single "I'm sorry", it was like usual business. What bothered me the most was that the receptionist kept telling me "I will decrease the rate for you" "what do you think, nice eh?" like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the

same money). They did not care that I wanted higher level room independent of value. I did not know what to say, since this never happened to me before, also with family present did not want to start arguing. The rooms were nice (not as nice as I thought) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough for me not to go back again.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### **Pre-test Question 6**

DO NOT STAY AT THIS HOTEL!!!! I would have certainly expected more from the Hilton, especially due to the price I paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in! I had to wait 15 mins before checking in and she made me feel like I was inconveniencing her! When I finally got into my room I was appalled. I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that I was. I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too exhausted from my flight I decided that I would sort it out with reception in the morning. BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs. I packed my stuff and checked out that night, however a refund was refused. I have since contacted the head office and I am awaiting a response. DO NOT STAY HERE!!!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 8**

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home. From the moment you walk into the elegantly appointed lobby, you will never want to leave. The multiple ballrooms, board rooms and private dining rooms make this the perfect site for weddings or business events. If you're looking for leisure activities, there are two bars, the Lockwood Wine Cellar, and an indoor pool. The staff is professional, friendly and helpful. Room service is excellent, and the hotel is conveniently placed to several major attractions in the city.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## **Pre-test Question 9**

My first stay at this hotel and was expecting good things based on reviews. For some reason, I kept being disappointed at every turn. Noisy room on the 4th floor. Could not get the room to cool down - it was stifling. BE WARNED -No water, no mini-bar no vending machine, no nothing once you get in your

room. You might as well be in prison. They have coffee in the morning, but it starts at 6 so I had to wait both days. I guess that is convenient for them, but what about me? Workout facility - pretty small but not the smallest. The only treadmill I could get on was broken. Guess what a cooler with water in it! Oh no - it was only stocked for one day. After that nothing. Way to set expectations and then fail to deliver. Same with towels - one day they have them - next day they don't. They essentially forced me to sign up for their loyalty program to avoid a riduculous \$10 charge for wireless (go a few doors down to Starbucks where it is free). They should fire the marketing moron who came up with that approach. I have stayed at much better for less. Won't be coming back.

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Deceptive

#### **Pre-test Question 10**

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the hotel concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in...they knew we had 6! We ended up just getting a taxi van to take us all to the hotel. When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms hadn't even been cleaned which meant more waiting around. The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room above us at 5:30am. Despite my calls to the front desk, the sound seemed to continue for about 45 minutes. We also didn't know the hotel was sooo pet friendly. One morning we woke up to find a huge dog turd just outside the room door. I understand they allow pets, but really...people need to clean up after their animals...or have some dog free floors. While Hard Rock Hotel in

Chicago may be beautifully decorated and offer some great rooms, their service was terrible, the staff was rude, and I still can't get over that dog poo in the hallway. I definitely won't be staying here again.

O Deceptive

# (Part 3-SVM) Tutorial SVM

#### **Part 3: Tutorial**

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake). Then we will reveal the correct answer as well as the AI-generated prediction and explanation. (The AI prediction could be wrong sometimes.) Please use this opportunity to learn how to better detect deceptive reviews. You can apply the same cues during the post-test phase.

Note that words highlighted in red are evidence for **deceptive**, whereas words highlighted in green are evidence for **truthful**, according to the AI model. The color intensity shows how important the word is for the AI prediction.

## **Tutorial Question 1**

During my recent trip to Chicago, I stayed at the Ambassador East hotel, which is located in the downtown are. I have to say I was not pleased with my stay there. For one, I had requested that my room have one king sized bed when I called for reservations, however, when I arrived, the hotel lobby clerk said they did not have any king sized beds left and I had to settle with two double sized beds. When I told the clerk that a king sized was promised when I made the reservation, he just shrugged his shoulders. When I got to

my room, I found it to be very small. There was supposed to be a small refrigerator in the room. There wasn't, although I did not bother to complain after all it did when they gave me the wrong bed. At night, there seemed to be some sort of convention being held at the hotel. I did not figure what the convention was for, but their attendees liked to stay up until the early morning and made way too much noise. I called the front desk several times complaining about the noise. Each time they assured me they would deal with the noise, but the racket never dissipated and I finally gave up getting any sleep. I did go back to the lobby before my trip ended to complain of the poor service that they have given me, the manager said that she felt sorry for the trouble I had been having at the hotel, but did not offer any refund or consolation for the trouble. When I left the Ambassador East, I vowed that if I ever returned to Chigaco, I would never stay at this place again.

O Truthful		
O Deceptive		
You are correct!		
You are wrong.		
rod are wrong.		

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

- Evidence for **deceptive**: my, when, to, clerk, hotel, at, the
- Evidence for truthful: small, called, bed

During my recent trip to Chicago, I stayed at the Ambassador East hotel, which is located in the downtown are. I have to say I was not pleased with my stay there. For one, I had requested that my room have one king sized bed when I called for reservations, however, when I arrived, the hotel lobby clerk said they did not have any king sized beds left and I had to settle with two double sized beds. When I told the clerk that a king sized was promised when i made the reservation, he just shrugged his shoulders. When I got to my room, I found it to be very small. There was supposed to be a small refrigerator in the room. There wasn't, although I did not bother to complain after all it did when they gave me the wrong bed. At night, there seemed to be some sort of convention being held at the hotel. I did not figure what the convention was for, but their attendees liked to stay up until the early morning and made way too much noise. I called the front desk several times complaining about the noise. Each time they assured me they would deal with the noise, but the racket never dissipated and I finally gave up getting any sleep. I did go back to the lobby before my trip ended to complain of the poor service that they have given me, the manager said that she felt sorry for the trouble I had been having at the hotel, but did not offer any refund or consolation for the trouble. When I left the Ambassador East, I vowed that if I ever returned to Chigaco, I would never stay at this place again.

#### **Tutorial Question 2**

My wife and I just returned from a 3 night stay at the Amalfi Hotel in Chicago and enjoyed everything about the Hotel. Most importantly our room was perfect with plenty of space, great jazz CD's in the room, wonderful bathroom and one of the most comfortable beds I've ever slept in. The staff was very helpful with every request. The Amalfi offers a great continential breakfast on every floor each morning with good coffee and a great selection of pastry's, fruit's and jucie's. We also enjoyed the managers receptions one evening where they offer a great choice of complementary cocktails and antipasta's for their guests. Would highly recommend this hotel.

The AI also predicts truthful due to the following evidence.

- Evidence for **deceptive**: chicago, hotel, my, of
- Evidence for truthful: great, floor, returned, helpful, bathroom, breakfast

My wife and I just returned from a 3 night stay at the Amalfi Hotel in Chicago and enjoyed everything about the Hotel. Most importantly our room was perfect with plenty of space, great jazz CD's in the room, wonderful bathroom and one of the most comfortable beds I've ever slept in. The staff was very helpful with every request. The Amalfi offers a great continential breakfast on every floor each morning with good coffee and a great selection of pastry's, fruit's and jucie's. We also enjoyed the managers receptions one evening where they offer a great choice of complementary cocktails and antipasta's for their guests. Would highly recommend this hotel.

#### **Tutorial Question 3**

I stayed here last August and I'm truly glad that I will never have to stay here again. The website does a great job of creating an illusion. The rooms are so much smaller than it seems on the website. I thought the Monaco was walking distance to a few nightclubs but it isnt. The wireless internet is free but it is extremely slow. For such a "classy" hotel, there isnt a pool. At \$46 per night, the on-site parking is way too expensive for guests. All and all, I would not recommend this hotel to anyone

The trade that the tracer to diriy one.
Deceptive
You are correct!
You are wrong.

This review is **deceptive**.

However, the AI predicts truthful, which is wrong, due to the following evidence.

- Evidence for deceptive: website, seems, hotel, all, anyone
- Evidence for truthful: walking, on, here, parking, great

I stayed here last August and I'm truly glad that I will never have to stay here again. The website does a great job of creating an illusion. The rooms are so much smaller than it seems on the website. I thought the Monaco was walking distance to a few nightclubs but it isnt. The wireless internet is free but it is extremely slow. For such a "classy" hotel, there isnt a pool. At \$46 per night, the on-site parking is way too expensive for guests. All and all, I would not recommend this **hotel** to **anyone**.

## **Tutorial Question 4**

Any traveler who is loyal to a favorite hotel has experienced this sad truth: eventually the lodging deteriorates. But you do not expect the price to double and triple at the same time! I have been staying at the Talbott for several decades. Yes, changes have been made, like the updated heating and cooling systems and the front entrance, most recently. But other things have gone downhill. For the last several stays I have experienced very dirty carpets and slow service. Rates have skyrocketed and now they are asking for 3 night minimum stays on many occasions. This is the kind of rate structure one might expect from the 5 star hotels within spitting distance of The Talbott, but not this less-than-maintained lodging. I, personally, am shopping for a new home away from home.

O Truthful			
O Deceptive			
You are correct!			
You are wrong.			

This review is **truthful**.

The AI also predicts **truthful** due to the following evidence.

- Evidence for **deceptive**: expect, lodging, home, staying, recently
- Evidence for **truthful**: rate, now, for, stays, from

Any traveler who is loyal to a favorite hotel has experienced this sad truth: eventually the lodging deteriorates. But you do not expect the price to double and triple at the same time! I have been staying at the Talbott for several decades. Yes, changes have been made, like the updated heating and cooling systems and the front entrance, most recently. But other things have gone downhill. For the last several stays I have experienced very dirty carpets and slow service. Rates have skyrocketed and now they are asking for 3 night minimum stays on many occasions. This is the kind of rate structure one might expect from the 5 star hotels within spitting distance of The Talbott, but not this less-than-maintained lodging. I, personally, am shopping for a new home away from home.

# **Tutorial Question 5**

This is a beautiful hotel with a great view of the Chicago River and a short walk to all the best places to visit in the city! I had an unbelievably pleasant and relaxing stay with an in-room massage and fantastic room service. If you're looking for a vacation in Chicago and want to experience the best the city has to offer as well as live in luxury and comfort, I highly recommend this hotel and I would definitely come again!

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

- Evidence for **deceptive**: chicago, luxury, vacation, relaxing, definitely, experience, looking, hotel
- Evidence for truthful: river, walk

This is a beautiful hotel with a great view of the Chicago River and a short walk to all the best places to visit in the city! I had an unbelievably pleasant and relaxing stay with an in-room massage and fantastic room service. If you're looking for a vacation in Chicago and want to experience the best the city has to offer as well as live in luxury and comfort, I highly recommend this hotel and I would definitely come again!

# **Tutorial Question 6**

My husband and I stayed at the Palmer House Hilton in Chicago for our anniversary. The hotel was beautiful and luxurious as one would expect from a Hilton brand hotel in a major city. The service was excellent with check-in and check-out going smoothly. The location of the hotel was ideal for us as we had plans to attend the theater, visit the Lincoln Park zoo and picnic by

the lake. All of these were very close to our hotel. The price was reasonable for the location and luxurious accommodations. We also enjoyed the hotel restaurant and lounge. Highly recommend.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

- Evidence for **deceptive**: luxurious, hotel, hilton, chicago, was, my, husband, anniversary
- Evidence for truthful: location, we

My husband and I stayed at the Palmer House Hilton in Chicago for our anniversary. The hotel was beautiful and luxurious as one would expect from a Hilton brand hotel in a major city. The service was excellent with check-in and check-out going smoothly. The location of the hotel was ideal for us as we had plans to attend the theater, visit the Lincoln Park zoo and picnic by the lake. All of these were very close to our hotel. The price was reasonable for the location and luxurious accommodations. We also enjoyed the hotel restaurant and lounge. Highly recommend.

### **Tutorial Question 7**

First, several day s prior to my stay, I called and spoke at length with the concierge and made a breakfast order for room-service Saturday and Sunday. Saturday they didn't bring breakfast - and when I called roomservice they stated they never got the advance order from the concierge. When they finally did bring it - they brought the wrong thing.. and then brought the wrong order again on Sunday. I was further inconvenienced by in-room dining staff when we ordered room service Saturday night. The food was limp and uninspired. Further, I ordered soup - which arrived without a spoon. When I called in-room dining to request a spoon, I was told one would be forthcoming. 15 minutes later, a waiter arrived with a menu. When I explained I already had food and I didn't need a menu - I needed a spoon, he had the audacity to argue with me. I respectfully requested he return with a spoon and he agreed to do so. Another 15 minutes (and one bowl of cold soup) later I decided to call in-room dining back to request (again) they send someone with a spoon. They too argued with me and expressed that they'd already sent someone with a spoon. I explained that they had not that I had received a menu I didn't request, but that no spoon was forthcoming. Another 15 minutes later, a spoon finally arrived. Thanks - for charging me \$100+ so that I could argue over cold, flavorless food. In addition to the gross customer service, surly attitude, and sorry food, I found the room woefully lacking. It reeked exhaust fumes so much so that on Saturday night I woke up from the smell. Further, I had specifically requested when I booked the reservation that you keep me away from the elevators... I was right next to the elevators and had the displeasure of listening to them ding all night long as other guests came and went.

- O Truthful
- O Deceptive

You are wrong.

This review is **truthful**.

The AI also predicts truthful due to the following evidence.

- Evidence for **deceptive**: when, dining, food, cold, had, with
- Evidence for truthful: called, saturday, elevators, concierge

First, several day s prior to my stay, I called and spoke at length with the concierge and made a breakfast order for room-service Saturday and Sunday. Saturday they didn't bring breakfast - and when I called roomservice they stated they never got the advance order from the concierge. When they finally did bring it - they brought the wrong thing.. and then brought the wrong order again on Sunday. I was further inconvenienced by in-room dining staff when we ordered room service Saturday night. The food was limp and uninspired. Further, I ordered soup - which arrived without a spoon. When I called in-room dining to request a spoon, I was told one would be forthcoming. 15 minutes later, a waiter arrived with a menu. When I explained I already had food and I didn't need a menu - I needed a spoon, he had the audacity to argue with me. I respectfully requested he return with a spoon and he agreed to do so. Another 15 minutes (and one bowl of cold soup) later I decided to call in-room dining back to request (again) they send someone with a spoon. They too argued with me and expressed that they'd already sent someone with a spoon. I explained that they had not that I had received a menu I didn't request, but that no spoon was forthcoming. Another 15 minutes later, a spoon finally arrived. Thanks - for charging me \$100+ so that I could argue over cold, flavorless food. In addition to the gross customer service, surly attitude, and sorry food, I found

the room woefully lacking. It reeked exhaust fumes so much so that on Saturday night I woke up from the smell. Further, I had specifically requested when I booked the reservation that you keep me away from the elevators... I was right next to the **elevators** and **had** the displeasure of listening to them ding all night long as other guests came and went.

## **Tutorial Question 8**

The elevator system was impossible. It seems they were trying to improve it but only made it worse. Many people waited 15+ minutes and some bailed out to the stair wells. It happened several times. I had read about it before booking but guess I didn't take it seriously. It'd be a deal breaker for any future return unless I heard clearly it was improved. Also, I always think it's lame that you have to pay extra for WiFi. Area recommendations North Michigan Avenue and Lake front areas are best.

O Truthful O Deceptive			
You are correct!			
You are wrong.			

This review is truthful.

The AI also predicts truthful due to the following evidence.

- Evidence for deceptive: seems, also, made
- Evidence for **truthful**: elevator, times, happened, avenue, read, it, michigan

The **elevator** system was impossible. It seems they were trying to improve it but only made it worse. Many people waited 15+ minutes and some bailed out to the stair wells. It happened several times. I had read about it before booking but guess I didn't take it seriously. It'd be a deal breaker for any future return unless I heard clearly it was improved. Also, I always think it's lame that you have to pay extra for WiFi. Area recommendations North Michigan Avenue and Lake front areas are best.

# **Tutorial Question 9**

We booked this hotel using points on our credit card. When we arrived, we were immediately greeted by a friendly face. We arrived several hours before check-in. However, they let us check-in early. They also gave us a free room upgrade. The hotel is absolutely stunning! In addition, it is off of State Street. There are many things to do - shopping, dinning, theater. It is also close to public transportation if you would like to go to the United Center or the airport. The hotel also allowed us to have a late check-out at no additional charge. The room was so dark and quiet we slept in.

Truthful Deceptive

You are correct!

You are wrong.

This review is **truthful**.

The AI also predicts **truthful** due to the following evidence.

- Evidence for **deceptive**: also, hotel, to
- Evidence for truthful: we, street, check, quiet, charge, card, early

We booked this hotel using points on our credit card. When we arrived, we were immediately greeted by a friendly face. We arrived several hours before check-in. However, they let us check-in early. They also gave us a free room upgrade. The hotel is absolutely stunning! In addition, it is off of State Street. There are many things to do - shopping, dinning, theater. It is also close to public transportation if you would like to go to the United Center or the airport. The hotel also allowed us to have a late check-out at no additional charge. The room was so dark and quiet we slept in.

# **Tutorial Question 10**

I want to recognize so many people who were exemplary in their service. I) Sylvia Rollins, Head Concierge. I wanted a fairly last minute reservation at MK restaurant. I spoke with Sylvia on the phone just a few days prior to arrival and within 15 minutes had the desired reservation. 2) Ryan Lettier, Concierge, provided us detailed information on the architectural cruises. Our morning cruise ended up being cancelled by the tour operator and Ryan provided a late check out time to cover us until we could get back to the Monaco. 3) Turndown service was provided as requested and housekeeping in general

seemed to be at a high standard 4) Even the bellman went out of their way to ask if we knew how to get the train etc when leaving the hotel. The rooms are tastfully furnished in that whimiscal Hotel Monaco feel. Beds and bedding both very comfortable. The complimentary happy hour and morning coffee/tea service were both very utilized by the hotel guests.

O Truthful O Deceptive		
You are correct!		
You are wrong.		
This review is <b>truthful</b> .		

- Evidence for **deceptive**: seemed, hotel, ask, wanted, to, their
- Evidence for truthful: concierge, prior, we, both

The AI also predicts truthful due to the following evidence.

I want to recognize so many people who were exemplary in their service. I) Sylvia Rollins, Head Concierge. I wanted a fairly last minute reservation at MK restaurant. I spoke with Sylvia on the phone just a few days prior to arrival and within 15 minutes had the desired reservation. 2) Ryan Lettier, Concierge, provided us detailed information on the architectural cruises. Our morning cruise ended up being cancelled by the tour operator and Ryan provided a late check out time to cover us until we could get back to the Monaco. 3)

Turndown service was provided as requested and housekeeping in general seemed to be at a high standard 4) Even the bellman went out of their way to ask if we knew how to get the train etc when leaving the hotel. The rooms are tastfully furnished in that whimiscal Hotel Monaco feel. Beds and bedding both very comfortable. The complimentary happy hour and morning coffee/tea service were both very utilized by the hotel guests.

# (Part 3-LR) Tutorial LR

#### **Part 3: Tutorial**

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake). Then we will reveal the correct answer as well as the AI-generated prediction and explanation. (The AI prediction could be wrong sometimes.) Please use this opportunity to learn how to better detect deceptive reviews. You can apply the same cues during the post-test phase.

Note that the AI in this study detects textual patterns in the input and uses them as evidence for the deceptive class or the truthful class.

words/phrases highlighted in red are evidence for deceptive, whereas words/phrases highlighted in green are evidence for truthful, according to the AI model. The color intensity shows how important the word is for the AI prediction.

# **Understanding Patterns**

A pattern is a sequence of (one or more) slots where each of the slots, enclosed by a curly bracket pair, specifies conditions of words that can stay in it. For example, the pattern {TEXT:love} {POS:PRON} is a pattern of two words. The first word must be 'love', and the second word must be a pronoun (such as 'it', 'them', 'he', 'her'). So, this pattern matches phrases like 'love it', 'love you', 'love her', etc. Moreover, we allow at most **two other words/tokens** to appear inside the boundary of the pattern. Hence, this pattern also matches 'love . it', 'love as well it', 'love only you'.

### **Possible Conditions in Patterns**

There are four types of conditions.

- 1. TEXT specifies the exact word in the slot.
- 2. TYPE specifies the category of the word. For example, TYPE:move.v covers words which are a type of move (in the verb form as noted by .v) such as 'return', 'sending', 'pump', 'carrying', etc. In this task, you will see .v (verb), .n (noun), .a (adjective), and .r (adverb). Note that TYPE:be.v covers verbs to be including 'be', 'is', 'am', 'are', 'was', 'were', 'being' and 'been'.
- 3. POS specifies the part of speech of the word. In this task, there will be only POS:NUM, POS:SYM, and POS:X specifying that the word must be a number, a symbol, and a word of category misc., respectively.
- 4. SENTIMENT specifies the sentiment of the word. It could be either SENTIMENT:pos (positive sentiment) or SENTIMENT:neg (negative sentiment).

For each question below, we will also provide the meanings of the patterns for those who prefer reading the meanings instead of the patterns directly.

# **Tutorial Question 1**

I stayed at the intercontinental during the last weekend in September for a "pleasure trip" -- the InterContinental was in a great location and the staff was excellent. The room was clean and comfortable -- and came equipped with a new LG flat panel tv. Had breakfast at Zest (hotel restaurant) -- a bit pricey but decent if you want a buffet. The hotel is in walking distance to millenium park, museums and the aquarium. There is also a lot of shopping - window shopping is best though, considering the sales tax is 9.5%! (and possibly raising to 11%) Great stay. I highly recommend it and would stay there again.

O Truthful

8/17/20	021	
$\bigcirc$	Docontivo	

You are correct!

You are wrong.

This review is truthful.

The AI also predicts **truthful** due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TYPE:activity.n}	A type of activity (n)	location
{TEXT:i}	The word "i"	I

#### • Evidence for truthful:

Pattern	Meaning	Mat
{TYPE:gregorian_calendar_month.n}	A type of gregorian_calendar_month (n)	Sept
{TEXT:(}	The word "("	(

<del>Pattern</del> <del>TYPE:breakfast.n}</del>	Meaning A type of breakfast (n)	brea
{TYPE:placement.n}	A type of placement (n)	loca
{TEXT:location}	The word "location"	loca
{POS:NUM}	A number	9.5

stayed at the intercontinental during the last weekend in September for a "pleasure trip" — the InterContinental was in a great location and the staff was excellent. The room was clean and comfortable — and came equipped with a new LG flat panel tv . Had breakfast at Zest (hotel restaurant) — a bit pricey but decent if you want a buffet . The hotel is in walking distance to millenium park, museums and the aquarium . There is also a lot of shopping — window shopping is best though, considering the sales tax is 9.5 %! (and possibly raising to 11%) Great stay. I highly recommend it and would stay there again.

# **Tutorial Question 2**

I have stayed at this location many times over the past few years and have enjoyed the neighborhood, cost and amenities. The hotel is currently under construction and while they claim to be open, you wouldn't know it. You need to take an elevator to get from the street the lobby and the rooms are bare lacking even an alarm clock. The beds are propped up on a modern bed stand but you might think that you are in a stale mental asylum and not a "nicer historic hotel." I will try them again once the construction is through but would recommend staying at any other hotel in the meantime. It was a very frustrating experience.

- O Truthful
- O Deceptive

You are correct!

You are wrong.

This review is truthful.

The AI also predicts **truthful** due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:staying}	The word "staying"	staying
{TEXT:i} {TEXT:will}	The word "i", closely	I will
TEXT.IS (TEXT.WIII)	followed by the word "will"	I VVIII
{TYPE:value.n}	A type of value (n)	cost

# • Evidence for truthful:

Pattern	Meaning	Match
{TYPE:situation.n}	A type of situation (n)	street
{TYPE:lifting_device.n}	A type of lifting_device (n)	elevator
{TEXT:staying} {TEXT:at}	The word "staying", closely followed by the word "at"	staying at
{TEXT:construction}	The word "construction"	construction
{TEXT:through}	The word "through"	through
{TEXT:open}	The word "open"	open
{TEXT:location}	The word "location"	location

I have stayed at this location many times over the past few years and have enjoyed the neighborhood, cost and amenities. The hotel is currently under construction and while they claim to be open, you would n't know it. You need to take an elevator to get from the street the lobby and the rooms are bare lacking even an alarm clock. The beds are propped up on a modern bed stand but you might think that you are in a stale mental asylum and not a "nicer historic hotel." Will try them again once the construction is through but would recommend staying at any other hotel in the meantime. It was a very frustrating experience.

# **Tutorial Question 3**

I was really excited when we booked a night at the Hard Rock Hotel in Chicago. It was actually beyond our budget, but my husband and I needed a weekend away, so I decided to splurge for the occasion. WORST WASTE OF MY MONEY EVER!!! Our room was smaller than pictured online, and it looked like the maid didn't vacuum the carpet! We visited the hotel restaurant, Angels and Kings, one night for dinner and the drinks were overpriced and my husband's steak was cooked wrong (he ordered medium, but received a well-done steak). By the end of our trip we were so glad to leave, but they were under-staffed and the Sunday morning checkout line was so long that we waited in line for 30 minutes until we could check out. Chicago was a fun city, but next time we return I'll be choosing a different hotel – and I suggest you do too!!

- O Truthful
- O Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	Hotel Chicago
{TEXT:decided}	The word "decided"	decided
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	my husband
{TYPE:time.n, TEXT:time}	The word "time" which is also a type of time (n)	time
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I

# • Evidence for truthful:

Pattern	Meaning	Match
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	we
{POS:NUM}	A number	one

I was really excited when we booked a night at the Hard Rock Hotel in Chicago . It was actually beyond our budget , but my husband and I needed a weekend away , so I decided to splurge for the occasion . WORST WASTE OF MY MONEY EVER!!! Our room was smaller than pictured online , and it looked like the maid did n't vacuum the carpet! We visited the hotel restaurant , Angels and Kings , one night for dinner and the drinks were overpriced and my husband 's steak was cooked wrong ( he ordered medium , but received a well – done steak ) . By the end of our trip we were so glad to leave , but they were under – staffed and the Sunday morning checkout line was so long that we waited in line for 30 minutes until we could check out . Chicago was a fun city , but next time we return I 'll be choosing a different hotel – and I suggest you do too!!

# **Tutorial Question 4**

I stayed three nights recently at the Hilton Homewood Suites- Downtown Chicago. Overall I can't rate this establishment highly. The person at the front desk was disorganized- and took over 10 minutes even to find my reservation. Once I finally got my key, the desk person just thrust the keycard at me like she was happy to be rid of me. It didn't get any better when I got to my suite. The bed was poorly made, and I found a couple of long blonde hairs on one of the pillows. The room was very stuffy, and I swear might have even had a vague pet smell. My shower was not very clean- notable hard water stains on the shower door, and the bathroom sink had a small continuous drip. Also, the carpets didn't seem fresh and even had high traffic dirt noticable. I also visited their small gym/workout area and was disappointed there also. It had limited equipment that was in poor repair. The floor in there was even slippery, which made it a definite trip hazard. While the indoor pool looked good, as I dipped into it, the water felt a bit slimy and did not have a good smell. All in all, the amenities, the unfriendly service, and the sub-standard cleanliness makes this hotel one I would

definitely not rec	commend to	o anyone.	When t	that is p	aired wi	th their	sky	high
room rates, it's ju	ust not a pla	ace that s	hould e	arn any	repeat	guests.		

	)	Т	r	u	t	h	f	u	I
_				v	_			u	

O Deceptive	е
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You are correct!

You are wrong.

This review is **deceptive**.

However, the AI predicts truthful, which is wrong, due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely	
{TEXT:i} {TEXT:my}	The word "i", closely	Lmy	
{IEXI:I} {IEXI:IIIY}	followed by the word "my"	I my	
{TYPE:catch.n}	A type of catch (n)	trip	
{TEXT:chicago}	The word "chicago"	Chicago	
{TYPE:activity.n}	A type of activity (n)	Chicago	
{TEXT:finally}	The word "finally"	finally	

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:rate}	The word "rate"	rate
{POS:NUM} {TEXT:at}	A number, closely followed by the word "at"	three at
{TEXT:/}	The word "/"	/

I stayed three nights recently at the Hilton Homewood Suites- Downtown <mark>Chicago</mark> . Overall I ca n't <mark>rate</mark> this establishment highly . The person at the front desk was disorganized- and took over 10 minutes even to find my reservation. Once I finally got my key, the desk person just thrust the keycard at me like she was happy to be rid of me. It did n't get any better when I got to my suite. The bed was poorly made, and I found a couple of long blonde hairs on one of the pillows. The room was very stuffy, and I swear might have even had a vague pet smell. My shower was not very clean- notable hard water stains on the shower door, and the bathroom sink had a small continuous drip. Also, the carpets did n't seem fresh and even had high traffic dirt noticable. I also visited their small gym / workout area and was disappointed there also. It had limited equipment that was in poor repair. The floor in there was even slippery, which made it a definite trip hazard. While the indoor pool looked good, as I dipped into it, the water felt a bit slimy and did not have a good smell. All in all, the amenities, the unfriendly service, and the sub-standard cleanliness makes this hotel one I would definitely not recommend to anyone . When that is paired with their sky high room rates, it 's just not a place that should earn any repeat quests

#### **Tutorial Question 5**

We stay at the Palmer House when we attend conferences in Chicago. It is a stately building. But this year, there were ... problems we have not had before. First, they now have wi-fi available, but it is not free. The cost is \$7.50 per hour. On-line it indicated that Hilton hotels charge about \$4, but this was almost double. Many hotels have free wi-fi. Wi-fi is wi-fi, so the level of service is not a factor that could justify this exorbitant cost. They also charge for their fitness center, even when you are only going to use the machines. There is no business center in-house for copies, etc. Our bed was against a wall that separated us from the bathroom in the next room. It did not separate us from the bathroom noises. When someone took a shower (at 5:30 a.m.), the pipes "sung" like old pipes do, but very loudly. An empty wine glass sat outside someone's room door for days without being picked up by housekeeping. The concierge desk had only one person and there was always a line. If you called down, you were put on hold while they dealt with the people in the line. The staff were all very nice, and the location can't be beat, but the luxury prices for normal services felt like a ripoff this year. I doubt we'll return....

O Truthful O Deceptive			
You are correct!			
You are wrong.			

This review is **truthful**.

The AI also predicts **truthful** due to the following evidence.

# • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxury}	The word "luxury"	luxury
{TEXT:prices}	The word "prices"	prices
{TYPE:available.a}	A type of available (adj)	available
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	House

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:}	The word ""	
{POS:X}	A word of category misc.	etc
{TEXT:4}	The word "4"	4
{TYPE:defender.n}	A type of defender (n)	concierge
{TEXT:(}	The word "("	(

We stay at the Palmer House when we attend conferences in Chicago. It is a stately building. But this year, there were ... problems we have not had before . First , they now have wi - fi available , but it is not free . The cost is \$ 7.50 per hour. On - line it indicated that Hilton hotels charge about \$ 4, but this was almost double. Many hotels have free wi - fi. Wi - fi is wi - fi, so the level of service is not a factor that could justify this exorbitant cost . They also charge for their fitness center, even when you are only going to use the machines. There is no business center in - house for copies, etc. Our bed was against a wall that separated us from the bathroom in the next room. It did not separate us from the bathroom noises. When someone took a shower (at 5:30 a.m.), the pipes "sung" like old pipes do, but very loudly. An empty wine glass sat outside someone 's room door for days without being picked up by housekeeping . The concierge desk had only one person and there was always a line. If you called down, you were put on hold while they dealt with the people in the line. The staff were all very nice, and the location can't be beat, but the luxury prices for normal services felt like a ripoff this year . I doubt we 'll return ....

### **Tutorial Question 6**

I stayed in on of The James one bedroom apartments for two weeks while in Chicago visiting my daughter. The pre-arrival assistant was incredibly helpful in acquiring some necessities I forgot to pack and left them in my room for me. Later in the week I treated myself to an Asha Massage from their lengthy list of delicious spa services. Afterward I smelled wonderful and was the most relaxed I'd been in years. My room was clean and modern, yet warm and comforting with dark wood tones and lush bedding. I'll certainly be staying with them again in the future.

O Truthful O Deceptive			
You are correct!			
You are wrong.			
This review is <b>dece</b>	eptive.		

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:smell.v}	A type of smell (v)	smelled
{TYPE:most.r}	A type of most (adv)	most
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:spa}	The word "spa"	spa
{TEXT:spa} {TYPE:activity.n}	The word "spa", closely followed by a type of activity (n)	spa services
{TEXT:i}	The word "i"	I

#### Evidence for truthful:

Pattern	Meaning	Match
	A type of activity (n), closely followed by the word "i"	services I
{POS:NUM}	A number	one

Stayed in on of The James one bedroom apartments for two weeks while in Chicago visiting my daughter. The pre – arrival assistant was incredibly helpful in acquiring some necessities I forgot to pack and left them in my room for me. Later in the week I treated myself to an Asha Massage from their lengthy list of delicious spa services. Afterward smelled wonderful and was the most relaxed I 'd been in years. My room was clean and modern, yet warm and comforting with dark wood tones and lush bedding. I 'll certainly be staying with them again in the future.

# **Tutorial Question 7**

I was extremely disappointed with my stay at the Omni Chicago Hotel. It was a hot summer day and I turned on the shower and only drips of hot water came out. I called to complain and they assured me that someone would be in my room to fix the shower or show me how to use it. I felt the person I spoke to was rude to me. They were not accepting responsibility, but talking down to me as if I was stupid. After waiting 30 minutes a bell hop came up to show me how to use the shower. This was not a service person. He could not get the shower to work either and apologized for the problem I was having. He expected a tip and complained when I did not give him one. Nobody came up after that. I was told I could switch to a different room, so I had to pack up my belongings and move to another floor. The shower did work in this other room, but I didn't have the view of the city that I had in the first room. I was looking at a brick wall. Plus there was a party in the next room that was so loud it kept me up all night. I complained and the hotel staff told me they were VIPs and could not do anything about the noise. This hotel was overpriced and my stay was miserable. Do not go to the Omni Hotel. I've stayed in \$50 a night motels with better service.

O Truthful			
O Deceptive			
Volume correct			
You are correct!			
You are wrong.			
rea are wreng.			

The AI also predicts **deceptive** due to the following evidence.

This review is **deceptive**.

# • Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:chicago} {TEXT:hotel}	The word "chicago", closely followed by the word "hotel"	Chicago Hotel
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	my at
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:i} {TEXT:i}	The word "i", closely followed by the word "i"	П
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when I
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:at} {TEXT:chicago} {TEXT:hotel}	The word "at", closely followed by the word "chicago", and then by the word "hotel"	at Chicago Hotel
{POS:SYM}	A symbol	\$
{TYPE:body_of_water.n}	A type of body_of_water (n)	water

I was extremely disappointed with <mark>my</mark> stay <mark>at</mark> the Omni <mark>Chicago</mark> Hotel . It was a hot summer day and I turned on the shower and only drips of hot water came out . I called to complain and they assured me that someone would be in my room to fix the shower or show me how to use it . I felt the person I spoke to was rude to me. They were not accepting responsibility, but talking down to me as if I was stupid. After waiting 30 minutes a bell hop came up to show me how to use the shower. This was not a service person. He could not get the shower to work either and apologized for the problem I was having . He expected a tip and complained when I did not give him one . Nobody came up after that . I was told I could switch to a different room , so I had to pack up my belongings and move to another floor . The shower did work in this other room, but I did n't have the view of the city that I had in the first room . I was looking at a brick wall . Plus there was a party in the next room that was so loud it kept me up all night. I complained and the hotel staff told me they were VIPs and could not do anything about the noise. This hotel was overpriced and my stay was miserable. Do not go to the Omni Hotel . I've stayed in \$ 50 a night motels with better service .

## **Tutorial Question 8**

A bunch of us got together and we had a great time in this hotel we asked for limes and they gave us like a punch bowl of them the rooms were so awesome you really have to see it to believe how extradionary this hotel is i love the decorations on every floor and being surrounded by such elegance. Will definitely stay here again

O Truthful		
O Deceptive		
You are correct!		
You are wrong.		

This review is truthful.

The AI also predicts **truthful** due to the following evidence.

# • Evidence for **deceptive**:

Pattern Meaning		Match	
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely	
{TYPE:time.n, TEXT:time}	The word "time" which is	time	
(TTPE.UITIE.TI, TEXT.UITIE)	also a type of time (n)	urre	
{TEXT:like}	The word "like"	like	
{TEXT:i}	The word "i"	i	
{TEXT:hotel}	The word "hotel"	hotel	

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area	on floor
{TEXT:we}	(n) The word "we"	we
{TEXT:here}	The word "here"	here
{TEXT:great}	The word "great"	great
{TEXT:will}	The word "will"	Will

A bunch of us got together and we had a great time in this hotel we asked for limes and they gave us like a punch bowl of them the rooms were so awesome you really have to see it to believe how extradionary this hotel is i love the decorations on every floor and being surrounded by such elegance. Will definitely stay here again

## **Tutorial Question 9**

When you enter the lobby at the Millennium Knickerbocker Hotel you immediately see that this is a special place where you are going to be pampered. The staff are very friendly and helpful and seem genuinely happy to assist you in any way they can. The check in process is smooth and friendly as I expected. When you enter your room the decor catches your eye. Luxurious yet not stuffy is how I describe it. The restroom tub is large and made of marble. The whole room is tasteful and made to make you feel special yet at home. I highly recommend The Millennium Knickerbocker Hotel to anybody looking to escape for a while.

, , ,
Deceptive
You are correct!
You are wrong.
This review is <b>deceptive</b> .
The ALalso predicts deceptive due to the following evidence

• Evidence for **deceptive**:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:luxurious}	The word "luxurious"	Luxurious
{TEXT:i} {TYPE:expect.v}	The word "i", closely followed by a type of expect (v)	I expected
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TYPE:look.v}	A type of look (v)	feel
{TEXT:at} {TYPE:doctrine.n}	The word "at", closely followed by a type of doctrine (n)	at Millennium
{TYPE:content.n}	A type of content (n)	Millennium
{TEXT:i}	The word "i"	I
{TYPE:doctrine.n} {TEXT:hotel}	A type of doctrine (n), closely followed by the word "hotel"	Millennium Hotel

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:helpful.a}	A type of helpful (adj)	helpful
{TEXT:large}	The word "large"	large

When you enter the lobby at the Millennium Knickerbocker Hotel you immediately see that this is a special place where you are going to be pampered. The staff are very friendly and helpful and seem genuinely happy to assist you in any way they can. The check in process is smooth and friendly as **expected**. When you enter your room the decor catches your eye. Luxurious yet not stuffy is how I describe it. The restroom tub is large and made of marble. The whole room is tasteful and made to make you <mark>feel</mark> special yet at home . I highly recommend The Millennium Knickerbocker Hotel to anybody looking to escape for a while.

## **Tutorial Question 10**

In my experience the Ambassador hotel didn't seem to be a 3 1/2 star establishment. The building and lobby were nice but the hotel room was extremely dated. The carpeting was very old and worn. The floor – carpeting and tile both seemed dirty which made me very uncomfortable. I would imagine that many years ago this was a very nice hotel. Currently, it's indespirate need of renovation.

	ı			
0	<b>)</b> Truthful			
0	) Deceptive			
	You are correct!			
	You are wrong.			

This review is **truthful**.

However, the AI predicts **deceptive**, which is wrong, due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed

Pattern	Meaning	Match
{TEXT:my} {TYPE:content.n}	The word "my", closely followed by a type of content (n)	my experience
{TYPE:content.n}	A type of content (n)	experience
{TEXT:i}	The word "i"	I
{TEXT:experience}	The word "experience"	experience
{TEXT:my} {TYPE:education.n}	The word "my", closely followed by a type of education (n)	my experience
{TEXT:hotel}	The word "hotel"	hotel

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:old.a}	A type of old (adj)	old
{POS:NUM}	A number	3
{TEXT:me}	The word "me"	me

In my experience the Ambassador hotel did n't seem to be a 3 1/2 star establishment. The building and lobby were nice but the hotel room was extremely dated. The carpeting was very old and worn. The floor - carpeting and tile both seemed dirty which made me very uncomfortable. I would imagine that many years ago this was a very nice hotel. Currently, it is indespirate need of renovation.

# (Part 3-FS) Tutorial FS

#### **Part 3: Tutorial**

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake). Then we will reveal the

correct answer as well as the AI-generated prediction and explanation. (The AI prediction could be wrong sometimes.) Please use this opportunity to learn how to better detect deceptive reviews. You can apply the same cues during the post-test phase.

Note that the AI in this study detects textual patterns in the input and uses them as evidence for the deceptive class or the truthful class.

words/phrases highlighted in red are evidence for **deceptive**, whereas words/phrases highlighted in green are evidence for **truthful**, according to the AI model. The color intensity shows how important the word is for the AI prediction.

# **Understanding Patterns**

A pattern is a sequence of (one or more) slots where each of the slots, enclosed by a curly bracket pair, specifies conditions of words that can stay in it. For example, the pattern {TEXT:love} {POS:PRON} is a pattern of two words. The first word must be 'love', and the second word must be a pronoun (such as 'it', 'them', 'he', 'her'). So, this pattern matches phrases like 'love it', 'love you', 'love her', etc. Moreover, we allow at most **two other** words/tokens to appear inside the boundary of the pattern. Hence, this pattern also matches 'love . it', 'love as well it', 'love only you'.

## **Possible Conditions in Patterns**

There are four types of conditions.

- 1. TEXT specifies the exact word in the slot.
- 2. TYPE specifies the category of the word. For example, TYPE:move.v covers words which are a type of move (in the verb form as noted by .v) such as 'return', 'sending', 'pump', 'carrying', etc. In this task, you will see .v (verb), .n (noun), .a (adjective), and .r (adverb). Note that TYPE:be.v covers verbs to be including 'be', 'is', 'am', 'are', 'was', 'were', 'being' and 'been'.
- 3. POS specifies the part of speech of the word. In this task, there will be
  only POS:NUM, POS:SYM, and POS:X specifying that the word must be a
  number, a symbol, and a word of category misc., respectively.
- 4. SENTIMENT specifies the sentiment of the word. It could be either SENTIMENT:pos (positive sentiment) or SENTIMENT:neg (negative

sentiment).

For each question below, we will also provide the meanings of the patterns for those who prefer reading the meanings instead of the patterns directly.

# **Tutorial Question 1**

This lovely hotel has only six floors, making it easy to get to elevators and down to reception. The building is dwarfed amongst all the skyscrapers around it. Trump's huge new tower is just down the street. The Amalfi looks recently refurbished, very modern, but warm and inviting. Bedrooms quite spacious with lovely linens and very, very comfortable beds. Bathroom quite small but roomy enough, with Aveda tolietries and constant hot water in the showers. Continental style breakfast is set out fresh every morning in front of the elevator of every floor. Great to stumble out of bed and grab a coffee etc (robes & slippers provided) without having to get dressed for a formal breakfast. Really enjoyed the Managers evening cocktail reception, especially the Amalfitinis. A nice way to relax after a hard days' shopping! Location is great for all the shops, transport, museums etc. Easy walking to everywhere. Staff also very friendly and welcoming. Would definately stay there again.

$\bigcirc$	Trı	ıth	ful
	110	$A \subseteq I$	

Deceptive

You are correct!

You are wrong.

This review is **truthful**.

The AI also predicts **truthful** due to the following evidence.

## • Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:relax.v}	A type of relax (v)	relax

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:elevators}	The word "elevators"	elevators
{TYPE:situation.n}	A type of situation (n)	street
{TEXT:small}	The word "small"	small
{TEXT:location} {TEXT:great}	The word "location", closely followed by the word "great"	Location great
{ &:TX3T }	The word "&"	3
{POS:X}	A word of category misc.	etc
{TEXT:(}	The word "("	(
{TEXT:walking}	The word "walking"	walking
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast

This lovely hotel has only six floors, making it easy to get to elevators and down to reception. The building is dwarfed amongst all the skyscrapers around it . Trump 's huge new tower is just down the street . The Amalfi looks recently refurbished, very modern, but warm and inviting. Bedrooms quite spacious with lovely linens and very, very comfortable beds. Bathroom quite small but roomy enough, with Aveda tolietries and constant hot water in the

showers. Continental style breakfast is set out fresh every morning in front of the elevator of every floor. Great to stumble out of bed and grab a coffee etc (robes & slippers provided) without having to get dressed for a formal breakfast. Really enjoyed the Managers evening cocktail reception, especially the Amalfitinis. A nice way to relax after a hard days 'shopping! Location is great for all the shops, transport, museums etc. Easy walking to everywhere. Staff also very friendly and welcoming. Would definately stay there again.

## **Tutorial Question 2**

Our stay at the James in late last August exceeded our expectations. My husband was in Chicago for a business trip, and I tagged along to have some time away from our day to day life. When we entered the hotel we were greeted acknowledged the minute we walked through the doors, and the staff member at the front desk was extremely friendly. He met our needs in a timely manner and patiently answered our questions. The lobby was clean and the ambiance was impressive. Our room was also very clean. I could not have found a better room for those two nights of peace and quiet. The bed was comfortable, and the bedding was the type you could slip into and drift off in. It has been awhile since I have stayed at a hotel where the comforter was not scratchy or too thin. My husband actually commented that he had not seen me sleep that soundly in over a month. The bathroom was also impressive. The water pressure was not something I had to mess with to get perfect, and the heater took no time at all to warm up. Even though I had brought my own shampoo and conditioner, I did give the amenities in the bathroom a try, and like everything else they exceeded my expectations. I did not get a chance to check out the conference rooms, however, my husband had nothing but great things to say about the qualities of the facilities. I truly enjoyed the location and ambiance of this hotel, and if we are ever in the Chicago area again we will definitely be staying here. This hotel met all of our needs from relaxation to business to pleasure.

Truthful

You are correct!

You are wrong.

This review is **deceptive**.

However, the AI predicts truthful, which is wrong, due to the following evidence.

# • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i} {TEXT:my}	The word "i", closely followed by the word "my"	l my
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TEXT:my} {TEXT:i}	The word "my", closely	my I
(TEXT.ITIY) (TEXT.IT	followed by the word "i"	
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of	My husband
(TTL:TOIGHTVC.IT)	relative (n)	

Evidence for trutniui:

Pattern	Meaning	Mat
{TYPE:gregorian_calendar_month.n}	A type of gregorian_calendar_month (n)	Augi
{TEXT:through}	The word "through"	throu
{TEXT:we}	The word "we"	we
{TEXT:location}	The word "location"	loca

Our stay at the James in late last August exceeded our expectations . My husband was in Chicago for a business trip, and I tagged along to have some time away from our day to day life. When we entered the hotel we were greeted acknowledged the minute we walked through the doors, and the staff member at the front desk was extremely friendly. He met our needs in a timely manner and patiently answered our questions . The lobby was clean and the ambiance was impressive. Our room was also very clean. I could not have found a better room for those two nights of peace and quiet. The bed was comfortable, and the bedding was the type you could slip into and drift off in . It has been awhile since I have stayed at a hotel where the comforter was not scratchy or too thin . My husband actually commented that he had not seen me sleep that soundly in over a month . The bathroom was also impressive. The water pressure was not something I had to mess with to get perfect, and the heater took no time at all to warm up. Even though I had brought my own shampoo and conditioner , I did give the amenities in the bathroom a try, and like everything else they exceeded my expectations. I did not get a chance to check out the conference rooms, however, my husband had nothing but great things to say about the

qualities of the facilities . I truly enjoyed the location and ambiance of this hotel , and if we are ever in the Chicago area again we will definitely be staying here . This hotel met all of our needs from relaxation to business to pleasure .

### **Tutorial Question 3**

WARNING! My stay at the Talbott Hotel will go down in history as one of my worst experiences staying in hotels. I was excited for a weekend getaway with a few friends. After receiving a few positive recommendations and looking at their website we decided to stay at the Talbott. They were promoting up to \$30 breakfast credit per day. And breakfast is my favorite meal so this was already looking like a great time. Upon our arrival we were greeted by an employee (which we wouldn't have known had he not told us) that was not only rude but made sexual advances at one of the ladies on our group. Once we talked with a manager about the incident outside he assured us that he would take care of the issue and even upgraded us to King suites instead of the double size rooms we originally reserved. If someone had blindfolded me and took me into one of these rooms I would have sworn we were at Motel 6, not a luxury hotel in Chicago. The linens were stained, room smelled of smoke and had another odor that was similar to old cat pee. I was truly disgusted. After a night out on the town we came back to our disgusting rooms to get some sleep. The next morning I was excited for our breakfast that was highly recommended by the hotel and other guests. I have to say it was one of the worst breakfasts I have ever eaten. The toast was stale, eggs were made from powder instead of real eggs, and the juice they served was sour. I would never recommend this as a place to stay. I would suggest the Red Roof Inn over this place anytime.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

# • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxury} {TEXT:hotel}	The word "luxury", closely followed by the word "hotel"	luxury hotel
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TYPE:smell.v}	A type of smell (v)	smelled
{TEXT:my} {TYPE:education.n}	The word "my", closely followed by a type of education (n)	my experiences
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	My at
{TEXT:decided}	The word "decided"	decided
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	recommend
{TEXT:staying}	The word "staying"	staying

## • Evidence for truthful:

Pattern	Meaning	Match
{	The word "(", closely followed by the word "we"	( we
{TYPE:old.a}	A type of old (adj)	old

WARNING! My stay at the Talbott Hotel will go down in history as one of my worst experiences staying in hotels . I was excited for a weekend getaway with a few friends. After receiving a few positive recommendations and looking at their website we decided to stay at the Talbott . They were promoting up to \$ 30 breakfast credit per day. And breakfast is my favorite meal so this was already looking like a great time. Upon our arrival we were greeted by an employee ( which we would n't have known had he not told us ) that was not only rude but made sexual advances at one of the ladies on our group. Once we talked with a manager about the incident outside he assured us that he would take care of the issue and even upgraded us to King suites instead of the double size rooms we originally reserved. If someone had blindfolded me and took me into one of these rooms I would have sworn we were at Motel 6, not a luxury hotel in Chicago. The linens were stained, room smelled of smoke and had another odor that was similar to old cat pee . I was truly disgusted . After a night out on the town we came back to our disgusting rooms to get some sleep . The next morning I was excited for our breakfast that was highly recommended by the hotel and other guests. I have to say it was one of the worst breakfasts I have ever eaten. The toast was stale, eggs were made from powder instead of real eggs, and the juice they served was sour. I would never recommend this as a place to stay. I would suggest the Red Roof Inn over this place anytime.

### **Tutorial Question 4**

The historic feel of the hotel really had a strong influence on my choice to book this hotel. Unfortunately, the ambiance of the hotel could not make up for the rest of its shortcomings. The front desk staff was rude, the doormen were usually busy chatting or playing on their cell phones instead of greeting us or opening the door. There are three elevators but good luck with them all working. They are very very small and when only one is up and running...you end up waiting a long time for one. Not fun when you are on the 12th floor. The room was TINY and the air conditioning did not work at all...the room felt damp and miserable. We put the thermostat as low as it would let us (65)

and the room never went below 78. (and it was 107 outside the whole trip!!!). There really are no amenities inside the hotel other than an ice machine and a slightly overpriced restaurant. Internet is not free either... Overall, I would never stay here again.

$\cup$	Truthful
	Truthtul
	HUUHHU

O Deceptive

You are correct!

You are wrong.

This review is **truthful**.

The AI also predicts truthful due to the following evidence.

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPF:time n TFXT:time}	The word "time" which is also a type of time (n)	time
{TEXT:i}	The word "i"	I

• Evidence for truthful:

Pattern	Meaning	Match

Pattern	Meaning	Match
{POS:NUM}	A number, closely followed	three
{TEXT:elevators}	by the word "elevators"	elevators
{TEXT:small}	The word "small"	small
{TYPE:guard.n}	A type of guard (n)	doormen
{TEXT:() {POS:NUM}	The word "(", closely	( 65
{TEXT:(} {POS:NUM}	followed by a number	
{TEXT:}	The word ""	
{TEXT:we}	The word "we"	We
{TEXT:below}	The word "below"	below
{TYPE:mechanism.n}	A type of mechanism (n)	thermostat

The historic feel of the hotel really had a strong influence on my choice to book this hotel. Unfortunately, the ambiance of the hotel could not make up for the rest of its shortcomings. The front desk staff was rude, the doormen were usually busy chatting or playing on their cell phones instead of greeting us or opening the door . There are three elevators but good luck with them all working. They are very very small and when only one is up and running ... you end up waiting a long time for one . Not fun when you are on the 12th floor. The room was TINY and the air conditioning did not work at all ... the room felt damp and miserable. We put the thermostat as low as it would let us (65) and the room never went below 78. (and it was 107 outside the whole trip!!!) . There really are no amenities inside the hotel other than an ice machine and a slightly overpriced restaurant. Internet is not free either ... Overall, I would never stay here again.

## **Tutorial Question 5**

I have been meaning to write a review of the Omni but wasn't sure if people would believe it as most of the reviews are quite high. We stayed here for 5 nights. The room was fine when I walked in. But about five minutes or so I was all congested. Thought it might have been from the flight. I then noticed there was dust everywhere. The TV, the Minibar, and worst of all the air vent. It was literally hanging off the vent. I called down to front desk they said they would send housekeeping up. After 30 minutes of waiting and noticing other things. A bathroom door that wouldn't close, broken light fixtures, a toe or fingernail on the bed. broken bathroom fixtures. This place was a dump. Hopefully the pictures will show some of it. I could go on and on. Almost 90 minutes later the hotel manager came up to look at the room, Both he and head of housekeeping were "shocked" at the room. We were moved to another room, not as large as this one was because the hotel was completely booked, or so I was told. I stayed at the Omni once prior and have to say was very impressed. But this will be the last time. Sad to say. The hotel did cut the rate of our 5 day stay, but doesn't explain how a hotel of this caliber let a room like this pass any inspection.

Deceptive
You are correct!
You are wrong.
This review is <b>truthful</b> .  The Alialso predicts <b>truthful</b> due to the following evidence.

Meaning

Evidence for **deceptive**:

**Pattern** 

Match

Pattern	Meaning	Match
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when I
{TYPE:activity.n}	A type of activity (n)	housekeeping
{TEXT:like}	The word "like"	like

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:prior}	The word "prior"	prior
{TYPE:register.n}	A type of register (n)	review
{TEXT:here} {POS:NUM}	The word "here", closely	here 5
(TEXT.FICIO) (FOO.INOM)	followed by a number	TICIC 5
{TEXT:rate}	The word "rate"	rate
{TEXT:we} {TEXT:here}	The word "we", closely	We here
(TEXT.We) (TEXT.Here)	followed by the word "here"	Wellere
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:large}	The word "large"	large

I have been meaning to write a review of the Omni but was n't sure if people would believe it as most of the reviews are quite high. We stayed here for 5 nights. The room was fine when I walked in . But about five minutes or so I was all congested. Thought it might have been from the flight. I then noticed there was dust everywhere . The TV , the Minibar , and worst of all the air vent . It was literally hanging off the vent . I called down to front desk they said they would send housekeeping up . After 30 minutes of waiting and noticing other things . A bathroom door that would n't close , broken light fixtures, a toe or fingernail on the bed. broken bathroom fixtures. This place was a dump. Hopefully the pictures will show some of it. I could go on and on . Almost 90 minutes later the hotel manager came up to look at the room , Both he and head of housekeeping were "shocked" at the room. We were moved to another room , not as large as this one was because the hotel was completely booked, or so I was told. I stayed at the Omni once prior and have to say was very impressed. But this will be the last time. Sad to say.

The hotel did cut the rate of our 5 day stay, but does n't explain how a hotel of this caliber let a room like this pass any inspection.

### **Tutorial Question 6**

The windy city fairmont hotel is one of chicago's best recently renovated to bring it up to modern day luxury. With fine dining atmosphere and hotel deluxe suites and the view that is breath taking. This hotel can accommodate the guest no matter what you desire. with a fabulous restaurant on the 15Th floor with dinning at its best. With it over looking the great Chicago area. So the next time your in the windy city come and stay with us where you will be namper by our fine staff.

with as where you will be partiper by our fine start.
O Truthful
O Deceptive
You are correct!
You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

## • Evidence for deceptive:

Pattern	Meaning	Match	
{TEXT:luxury}	The word "luxury"	luxury	
{TEXT:chicago}	The word "chicago"	chicago	
{TYPE:activity.n}	A type of activity (n)	chicago	
{TYPE:value.n}	A type of value (n)	luxury	
{TYPE:time.n, TEXT:time}	The word "time" which is	time	
	also a type of time (n)		
{TEXT:hotel}	The word "hotel"	hotel	

## Evidence for truthful:

Pattern	Meaning	Match
	The word "on", closely	
{TEXT:on} {TYPE:area.n}	followed by a type of area	on floor
	(n)	
{POS:NUM}	A number	one
{TEXT:great}	The word "great"	great
{TEXT:will}	The word "will"	will

The windy city fairmont hotel is one of chicago 's best recently renovated to bring it up to modern day <mark>luxury</mark> . With fine dining atmosphere and hotel deluxe suites and the view that is breath taking . This hotel can accommodate the guest no matter what you desire . with a fabulous restaurant on the 15Th floor with dinning at its best. With it over looking the great Chicago area . So the next time your in the windy city come and stay with us where you will be pamper by our fine staff.

## **Tutorial Question 7**

so my sweetie lures me out under the quise of dinner at the China Grill, upon arrival he tells me his boys are watching the game in a suite upstairs and want to say hi...we arrive at the 35th floor and my oh my!!! SURPRISE!!! ladies and gentlemen THIS is something to be admired...spacious and roomy, yet warm, cozy and inviting...great bed, comfortable furniture, great 42 inch plasmas, and the views are UNBELIEVABLE...my only complaint? a shower should have a door to keep the heat IN...other than that no complaints, room service was great, morning coffee was yummo...overall a fabulous experience!!!

$\bigcirc$	Truthful
0	Deceptive

You are correct!

You are wrong.

This review is truthful.

The AI also predicts truthful due to the following evidence.

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:experience}	The word "experience"	experience
{TYPE:education.n}	A type of education (n)	experience
{TEXT:my}	The word "my"	my

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:} {TEXT:we}	The word "", closely	I WO
(TEXT) (TEXT.WE)	followed by the word "we"	We
{TYPE:instrumentality.n}	A type of instrumentality	
{POS:NUM}	(n), closely followed by a	furniture 42
(1 03.11017)	number	
{TEXT:me}	The word "me"	me
{TEXT:great}	The word "great"	great
{TEXT:floor}	The word "floor"	floor
{TYPE:area.n}	A type of area (n)	floor
{TEXT:at}	The word "at"	at

so my sweetie lures me out under the guise of dinner at the China Grill, upon arrival he tells me his boys are watching the game in a suite upstairs and want to say hi ... we arrive at the 35th floor and my oh my!!! SURPRISE!!! ladies and gentlemen THIS is something to be admired ... spacious and roomy, yet warm, cozy and inviting ... great bed, comfortable furniture, great 42 inch plasmas, and the views are UNBELIEVABLE ... my only complaint ? a shower should have a door to keep the heat IN ... other than that no complaints, room service was great, morning coffee was yummo ... overall a fabulous experience!!!

## **Tutorial Question 8**

My husband and I recently stayed at the Conrad Chicago for three nights, a Thursday through Saturday. Let me say we were less than pleased with our experience. We chose to stay in the "King Bed Deluxe Room" and for an average of over three hundred dollars a night we were sorely disappointed with the accommodations. Upon entry the room looked as though it had not been cleaned thoroughly, the rug looked dirty and there were crumbs or something on the dresser. The room was size was average, and again for three hundred dollars a night we were expecting a almost suite type room. The major annoyance was how loud people were. We came in after midnight each evening and long after we went to bed we could hear people coming down the hallway yelling and running. That is totally unacceptable for a supposed high end hotel. You can expect a loud guest maybe once, but every night is ridiculous. The service was also extremely sub par. We had to wait 20 minutes at check in because the girl at the counter was too busy talking to another employee about what she was going to do after work. One day we put the no house cleaning sign on the door and a maid literally walked in on me. She completely disregarded the sign, did not even bother to knock and just unlocked the door and came right in. It scared me and I'm just glad I was not getting out of the shower or changing. So to sum up, we will never stay at the Conrad again, we will never recommend it to anyone else, and for the money there are a hundred much better hotels to stay at in Chicago.

O Truthful		
O Deceptive		
You are correct!		
You are wrong.		

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

# • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:my} {TEXT:i} {TEXT:recently}	The word "my", closely followed by the word "i", and then by the word "recently"	My I recently
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TYPE:experience.n, TEXT:experience}	The word "experience" which is also a type of experience (n)	experience
{TEXT:accommodations}	The word "accommodations"	accommodations
{TYPE:instrumentality.n, TEXT:counter}	The word "counter" which is also a type of instrumentality (n)	counter
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	My husband

## • Evidence for truthful:

Pattern	Meaning	Match	
{POS:NUM} {TEXT:at}	A number, closely followed	20 at	
(FOS.NOW) (TEXT.GL)	by the word "at"	20 Gt	
{TEXT:through}	The word "through"	through	
{TYPE:bed.n} {TEXT:we}	A type of bed (n), closely	bed we	
(TYPE.Ded.II) (TEXT.We)	followed by the word "we"	bed we	
{POS:NUM} {TEXT:we}	A number, closely followed	One we	
(FOS.NOIVI) (TEXT.WE)	by the word "we"	One we	

experience. We chose to stay in the "King Bed Deluxe Room" and for an average of over three hundred dollars a night we were sorely disappointed with the accommodations. Upon entry the room looked as though it had not been cleaned thoroughly, the rug looked dirty and there were crumbs or something on the dresser. The room was size was average, and again for three hundred dollars a night we were expecting a almost suite type room. The major annoyance was how loud people were . We came in after midnight each evening and long after we went to bed we could hear people coming down the hallway yelling and running. That is totally unacceptable for a supposed high end hotel . You can expect a loud guest maybe once, but every night is ridiculous. The service was also extremely sub par. We had to wait 20 minutes at check in because the girl at the counter was too busy talking to another employee about what she was going to do after work . One day we put the no house cleaning sign on the door and a maid literally walked in on me . She completely disregarded the sign , did not even bother to knock and just unlocked the door and came right in . It scared me and I 'm just glad I was not getting out of the shower or changing . So to sum up , we will never stay at the Conrad again, we will never recommend it to anyone else, and for the money there are a hundred much better hotels to stay at in Chicago.

## **Tutorial Question 9**

I recently stayed at the Sofitel Chicago Water Tower hotel and I could not be more pleased. The hotel is sleek from the elegant lobby to the modern, stylish rooms. The rooms are something truly special with huge, soft beds with the most luxurious sheets you have ever seen and felt. The bathrooms are beautiful with cool marble tiles and a gorgeous glass and marble shower/tub. If that wasn't enough each room has a crisp 32" LCD TV that displays TV in the most beautiful and clear way with an absolutely amazing sound system. When you finally make it out of your room, down the grand stair case you need not look further for dinner than the hotel restaurant. It is called Cafe des Architectes and like the hotel itself melds a modern sophistication with classic French techniques. Their wine list is amazing but their prices are fantastic for a hotel near the Magnificent mile. A full dinner

including appetizer, main course, and dessert can be had for \$45, amazing.
If you are looking for a modern, urban, chic hotel in Chicago then look no
further, the Sofitel Chicago Water Tower hotel is your only real choice.

	$\bigcirc$	Tru	uth	ıfu	
--	------------	-----	-----	-----	--

) Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

	7	
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TEXT:chicago} {TEXT:hotel}	The word "chicago", closely followed by the word "hotel"	Chicago hotel
{TEXT:prices}	The word "prices"	prices
{TEXT:luxurious}	The word "luxurious"	luxurious

Pattern	Meaning	Match
{TEXT:at} {TEXT:chicago}	The word "at", closely	
	followed by the word	at Chicago
	"chicago"	
{TEXT:i} {TEXT:recently}	The word "i", closely	
	followed by the word	I recently
	"recently"	
{TEXT:finally}	The word "finally"	finally
{TYPE:look.v}	A type of look (v)	felt

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:/}	The word "/"	/
{POS:SYM}	A symbol	/

recently stayed at the Sofitel Chicago Water Tower hotel and I could not be more pleased. The hotel is sleek from the elegant lobby to the modern, stylish rooms. The rooms are something truly special with huge, soft beds with the most luxurious sheets you have ever seen and felt. The bathrooms are beautiful with cool marble tiles and a gorgeous glass and marble shower / tub. If that was n't enough each room has a crisp 32 "LCD TV that displays TV in the most beautiful and clear way with an absolutely amazing sound system. When you finally make it out of your room, down the grand stair case you need not look further for dinner than the hotel restaurant. It is called Cafe des Architectes and like the hotel itself melds a modern sophistication with classic French techniques. Their wine list is amazing but their prices are fantastic for a hotel near the Magnificent mile. A full dinner including appetizer, main course, and dessert can be had for \$45, amazing. If you are looking for a modern, urban, chic hotel in Chicago then look no further, the Sofitel Chicago Water Tower hotel is your only real choice

# **Tutorial Question 10**

I stayed at the Hilton Chicago during a recent business trip. I elected to go with their Executive Suite upgrade. All I can say is, "What upgrade?" It's barely anything above what you get normally. And for the price I paid, I was expecting much better acommodations. Because I arrived around 10:30 the night I checked in (delayed flight) I did not get the concierge service as it stops at 10. I find that an odd hour to stop a service like that especially when you're expecting a guest who has not checked in yet. Beyond that, it took them 20 minutes to get me into my room. First it was a room mix-up, then it was a missing key card. That was extremely frustrating as I was tired and I had a presentation to give the next morning. Speaking of the next morning, the complimentary breakfast was a joke. When I just want a stale muffin and a bad cup of coffee for breakfast, I'll stay at the next Super 8 I find. And the wireless internet in the room that you actually have to pay for on top of everything else was a horrible connection with angonizingly slow speed. I will not be staying at the Hilton Chicago every again even though I frequent Chicago. This tops out my list of horrible hotel experiences by a long shot.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

# • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i} {TEXT:will} {TEXT:staying}	The word "i", closely followed by the word "will", and then by the word "staying"	I will staying
{TEXT:hilton} {TEXT:chicago}	The word "hilton", closely followed by the word "chicago"	Hilton Chicago
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TEXT:i} {TYPE:expect.v}	The word "i", closely followed by a type of expect (v)	I expecting
{TYPE:catch.n}	A type of catch (n)	trip
{TYPE:drug_of_abuse.n} {TEXT:i}	A type of drug_of_abuse (n), closely followed by the word "i"	speed I
{TEXT:i} {TEXT:i}	The word "i", closely followed by the word "i"	П
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	When I

## • Evidence for truthful:

Pattern	Meaning	Match
{TYPE:defender.n}	A type of defender (n)	concierge
{TEXT:(}	The word "("	(

with their Executive Suite upgrade. All I can say is, "What upgrade?" It's barely anything above what you get normally. And for the price I paid, I was expecting much better acommodations. Because I arrived around 10:30 the night I checked in (delayed flight) I did not get the concierge service as it stops at 10. I find that an odd hour to stop a service like that especially when you 're expecting a guest who has not checked in yet. Beyond that, it took them 20 minutes to get me into my room. First it was a room mix - up, then it was a missing key card. That was extremely frustrating as I was tired and I had a presentation to give the next morning. Speaking of the next morning, the complimentary breakfast was a joke . When I just want a stale muffin and a bad cup of coffee for breakfast, I'll stay at the next Super 8 I find. And the wireless internet in the room that you actually have to pay for on top of everything else was a horrible connection with angonizingly slow speed. will not be staying at the Hilton Chicago every again even though I frequent Chicago. This tops out my list of horrible hotel experiences by a long shot.

# (Part 3-AX) Tutorial AX

#### **Part 3: Tutorial**

This part has 10 questions. For each question, please answer whether a given hotel review is truthful (real) or deceptive (fake). Then we will reveal the correct answer as well as the AI-generated prediction and explanation. (The Al prediction could be wrong sometimes.) Please use this opportunity to learn how to better detect deceptive reviews. You can apply the same cues during the post-test phase.

Note that the AI in this study detects textual patterns in the input and uses them as evidence for the deceptive class or the truthful class.

words/phrases highlighted in red are evidence for deceptive, whereas words/phrases highlighted in green are evidence for truthful, according to the AI model. The color intensity shows how important the word is for the AI prediction.

# **Understanding Patterns**

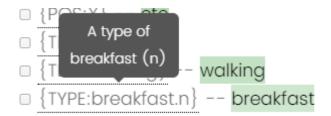
A pattern is a sequence of (one or more) slots where each of the slots, enclosed by a curly bracket pair, specifies conditions of words that can stay in it. For example, the pattern {TEXT:love} {POS:PRON} is a pattern of two words. The first word must be 'love', and the second word must be a pronoun (such as 'it', 'them', 'he', 'her'). So, this pattern matches phrases like 'love it', 'love you', 'love her', etc. Moreover, we allow at most **two other words/tokens** to appear inside the boundary of the pattern. Hence, this pattern also matches 'love . it', 'love as well it', 'love only you'.

## **Possible Conditions in Patterns**

There are four types of conditions.

- 1. TEXT specifies the exact word in the slot.
- 2. TYPE specifies the category of the word. For example, TYPE:move.v covers words which are a type of move (in the verb form as noted by .v) such as 'return', 'sending', 'pump', 'carrying', etc. In this task, you will see .v (verb), .n (noun), .a (adjective), and .r (adverb). Note that TYPE:be.v covers verbs to be including 'be', 'is', 'am', 'are', 'was', 'were', 'being' and 'been'.
- 3. POS specifies the part of speech of the word. In this task, there will be only POS:NUM, POS:SYM, and POS:X specifying that the word must be a number, a symbol, and a word of category misc., respectively.
- 4. SENTIMENT specifies the sentiment of the word. It could be either SENTIMENT:pos (positive sentiment) or SENTIMENT:neg (negative sentiment).

For each question below, we will also provide the meanings of the patterns as tooltips for those who prefer reading the meanings instead of the patterns directly.



Moreover, some patterns contain sub-patterns which also contribute to the final prediction. You may click the • button to expand the list and see the sub-patterns.

```
    {TEXT:luxury} {TEXT:hotel} -- uxury hotel
    {TEXT:hotel} {TEXT:chicago} -- hotel Chicago
    {TYPE:activity.n} -- care
    {TEXT:chicago} -- Chicago
    {TEXT:hotel} -- Hotel
```

## **Tutorial Question 1**

This lovely hotel has only six floors, making it easy to get to elevators and down to reception. The building is dwarfed amongst all the skyscrapers around it. Trump's huge new tower is just down the street. The Amalfi looks recently refurbished, very modern, but warm and inviting. Bedrooms quite spacious with lovely linens and very, very comfortable beds. Bathroom quite small but roomy enough, with Aveda tolietries and constant hot water in the showers. Continental style breakfast is set out fresh every morning in front of the elevator of every floor. Great to stumble out of bed and grab a coffee etc (robes & slippers provided) without having to get dressed for a formal breakfast. Really enjoyed the Managers evening cocktail reception, especially the Amalfitinis. A nice way to relax after a hard days' shopping! Location is great for all the shops, transport, museums etc. Easy walking to everywhere. Staff also very friendly and welcoming. Would definately stay there again.

O Truthful
O Deceptive

You are correct!

You are wrong.

This review is truthful.

The AI also predicts truthful due to the following evidence.

```
Evidence for deceptive:

[TYPE:relax.v] -- relax
Evidence for truthful:

[TEXT:elevators] -- elevators

[TYPE:elevator.n] -- elevators

[TYPE:situation.n] -- street

[TEXT:small] -- small

[TEXT:location] {TEXT:great} -- Location great

[TEXT:great] -- Great

[TEXT:location] -- Location

[TEXT:&] -- &

[POS:X] -- etc

[TEXT:\(\) -- (

[TEXT:walking] -- walking
```

{TYPE:breakfast.n} -- breakfast

This lovely hotel has only six floors, making it easy to get to down to reception. The building is dwarfed amongst all the skyscrapers around it. Trump 's huge new tower is just down the street. The Amalfi looks recently refurbished, very modern, but warm and inviting. Bedrooms quite spacious with lovely linens and very, very comfortable beds. Bathroom quite small but roomy enough, with Aveda tolietries and constant hot water in the showers. Continental style breakfast is set out fresh every morning in front of the elevator of every floor. Great to stumble out of bed and grab a coffee

etc (robes & slippers provided) without having to get dressed for a formal breakfast . Really enjoyed the Managers evening cocktail reception , especially the Amalfitinis. A nice way to relax after a hard days 'shopping! Location is great for all the shops , transport , museums etc . Easy walking to everywhere. Staff also very friendly and welcoming. Would definately stay there again.

## **Tutorial Question 2**

Our stay at the James in late last August exceeded our expectations. My husband was in Chicago for a business trip, and I tagged along to have some time away from our day to day life. When we entered the hotel we were greeted acknowledged the minute we walked through the doors, and the staff member at the front desk was extremely friendly. He met our needs in a timely manner and patiently answered our questions. The lobby was clean and the ambiance was impressive. Our room was also very clean. I could not have found a better room for those two nights of peace and quiet. The bed was comfortable, and the bedding was the type you could slip into and drift off in. It has been awhile since I have stayed at a hotel where the comforter was not scratchy or too thin. My husband actually commented that he had not seen me sleep that soundly in over a month. The bathroom was also impressive. The water pressure was not something I had to mess with to get perfect, and the heater took no time at all to warm up. Even though I had brought my own shampoo and conditioner, I did give the amenities in the bathroom a try, and like everything else they exceeded my expectations. I did not get a chance to check out the conference rooms, however, my husband had nothing but great things to say about the qualities of the facilities. I truly enjoyed the location and ambiance of this hotel, and if we are ever in the Chicago area again we will definitely be staying here. This hotel met all of our needs from relaxation to business to pleasure.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is deceptive.

However, the AI predicts truthful, which is wrong, due to the following evidence.

• Evidence for **deceptive**:

```
□ {TEXT:my} -- My
[ {TYPE:decidedly.r} -- definitely
□ {TEXT:chicago} -- Chicago
□ {TEXT:staying} -- staying
□ {TEXT:i} -- I
  □ {TEXT:my} -- My
□ {TEXT:my} -- My
```

Evidence for truthful:

[ TYPE:gregorian\_calendar\_month.n] -- August □ {TEXT:through} -- through □ {TEXT:we} -- we □ {TEXT:location} -- location

Our stay at the James in late last August exceeded our expectations. My husband was in Chicago for a business trip, and I tagged along to have some time away from our day to day life. When we entered the hotel we were greeted acknowledged the minute we walked through the doors, and the staff member at the front desk was extremely friendly. He met our needs in a timely manner and patiently answered our questions. The lobby was clean and the ambiance was impressive. Our room was also very clean. I could not have found a better room for those two nights of peace and quiet. The bed was comfortable, and the bedding was the type you could slip into and drift off in . It has been awhile since I have stayed at a hotel where the comforter was not scratchy or too thin . My husband actually commented that he had not seen me sleep that soundly in over a month . The bathroom was also impressive. The water pressure was not something I had to mess with to get perfect, and the heater took no time at all to warm up. Even though I had brought my own shampoo and conditioner, I did give the amenities in the bathroom a try, and like everything else they exceeded my expectations. I did not get a chance to check out the conference rooms, however, my husband had nothing but great things to say about the qualities of the facilities . I truly enjoyed the location and ambiance of this hotel, and if we are ever in the Chicago area again we will definitely be staying here. This hotel met all of our needs from relaxation to business to pleasure.

### **Tutorial Question 3**

WARNING! My stay at the Talbott Hotel will go down in history as one of my worst experiences staying in hotels. I was excited for a weekend getaway with a few friends. After receiving a few positive recommendations and looking at their website we decided to stay at the Talbott. They were promoting up to \$30 breakfast credit per day. And breakfast is my favorite meal so this was already looking like a great time. Upon our arrival we were greeted by an employee (which we wouldn't have known had he not told us) that was not only rude but made sexual advances at one of the ladies on our group. Once we talked with a manager about the incident outside he assured us that he would take care of the issue and even upgraded us to King suites instead of the double size rooms we originally reserved. If someone had blindfolded me and took me into one of these rooms I would have sworn we were at Motel 6, not a luxury hotel in Chicago. The linens were stained, room smelled of smoke and had another odor that was similar to old cat pee. I was truly disgusted. After a night out on the town we came back to our disgusting rooms to get some sleep. The next morning I was excited for our breakfast that was highly recommended by the hotel and other guests. I have to say it was one of the worst breakfasts I have ever eaten. The toast was stale, eggs were made from powder instead of real eggs, and the juice they served was sour. I would never recommend this as a place to stay. I would suggest the Red Roof Inn over this place anytime.

$\bigcirc$	Truthful

O Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

```
□ {TEXT:luxury} -- luxury
       □ {TEXT:hotel} -- Hotel
   □ {TEXT:hotel} {TEXT:chicago} -- hotel Chicago
       □ {TYPE:activity.n} -- care
         {TEXT:chicago} -- Chicago
       ■ {TEXT:hotel} -- Hotel
   ■ {TYPE:perceive.v} -- smelled
   ■ {TEXT:my} {TYPE:education.n} -- my experiences
       ■ {TYPE:education.n} -- experiences
           □ {TYPE:cognition.n} -- experiences
           ■ {TYPE:content.n} -- experiences
       □ {TEXT:at} -- at
       ■ {TEXT:hotel} -- Hotel
       ■ {TEXT:my} {TYPE:content.n} -- my experiences
           ■ {TEXT:i} -- |
           □ {TYPE:content.n} -- experiences
           ■ {TEXT:my} -- My
   ■ {TEXT:my} {TEXT:at} -- My at
         {TEXT:i} -- I
         {TEXT:at} -- at
       ■ {TEXT:my} -- My
   □ {TEXT:decided} -- decided
   ■ {TEXT:i} -- I
   □ {TEXT:staying} -- staying
Evidence for truthful:
   □ {TEXT:(} {TEXT:we} -- (we
       □ {TEXT:we} -- we
       □ {TEXT:(} -- (
   □ {TYPE:old.a} -- old
```

WARNING! My stay at the Talbott Hotel will go down in history as one of my worst experiences staying in hotels . I was excited for a weekend getaway with a few friends. After receiving a few positive recommendations and looking at their website we decided to stay at the Talbott . They were promoting up to \$ 30 breakfast credit per day. And breakfast is my favorite meal so this was already looking like a great time. Upon our arrival we were greeted by an employee ( which we would n't have known had he not told us ) that was not only rude but made sexual advances at one of the ladies on our group. Once we talked with a manager about the incident outside he assured us that he would take care of the issue and even upgraded us to King suites instead of the double size rooms we originally reserved. If someone had blindfolded me and took me into one of these rooms I would have sworn we were at Motel 6, not a luxury hotel in Chicago. The linens were stained, room smelled of smoke and had another odor that was similar to old cat pee . I was truly disgusted . After a night out on the town we came back to our disgusting rooms to get some sleep. The next morning I was excited for our breakfast that was highly recommended by the hotel and other guests. I have to say it was one of the worst breakfasts I have ever eaten. The toast was stale, eggs were made from powder instead of real eggs, and the juice they served was sour. I would never recommend this as a place to stay . I would suggest the Red Roof Inn over this place anytime.

## **Tutorial Question 4**

The historic feel of the hotel really had a strong influence on my choice to book this hotel. Unfortunately, the ambiance of the hotel could not make up for the rest of its shortcomings. The front desk staff was rude, the doormen were usually busy chatting or playing on their cell phones instead of greeting us or opening the door. There are three elevators but good luck with them all working. They are very very small and when only one is up and running...you end up waiting a long time for one. Not fun when you are on the 12th floor. The room was TINY and the air conditioning did not work at all...the room felt damp and miserable. We put the thermostat as low as it would let us (65) and the room never went below 78. (and it was 107 outside the whole trip!!!). There really are no amenities inside the hotel other than an ice machine and a slightly overpriced restaurant. Internet is not free either... Overall, I would never stay here again.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is truthful.

The AI also predicts truthful due to the following evidence.

```
• Evidence for deceptive:
    □ {TYPE:time.n, TEXT:time} -- time
    ■ {TEXT:i} -- I
• Evidence for truthful:
    ■ {POS:NUM} {TEXT:elevators} -- three elevators
        □ {POS:NUM} -- three
        □ {TYPE:elevator.n} -- elevators
    □ {TEXT:small} -- small
    ■ {TYPE:guard.n} -- doormen
        □ {TYPE:defender.n} -- doormen
    ■ {TEXT:() {POS:NUM} -- (65
        □ {POS:NUM} -- three
        □ {TEXT:(} -- (
    □ {TEXT:...} -- ...
    □ {TEXT:we} -- We
    □ {TEXT:below} -- below
      {TYPE:mechanism.n} -- thermostat
```

The historic feel of the hotel really had a strong influence on my choice to book this hotel . Unfortunately , the ambiance of the hotel could not make up for the rest of its shortcomings . The front desk staff was rude , the doormen were usually busy chatting or playing on their cell phones instead of greeting us or opening the door . There are three elevators but good luck with them all working . They are very very small and when only one is up and running ... you end up waiting a long time for one . Not fun when you are on the 12th floor . The room was TINY and the air conditioning did not work at all ... the room felt damp and miserable . We put the thermostat as low as it would let us (65) and the room never went below 78 . (and it was 107 outside the whole trip!!!) . There really are no amenities inside the hotel other than an ice machine and a slightly overpriced restaurant . Internet is not free either ... Overall , I would never stay here again .

### **Tutorial Question 5**

I have been meaning to write a review of the Omni but wasn't sure if people would believe it as most of the reviews are quite high. We stayed here for 5 nights. The room was fine when I walked in. But about five minutes or so I was all congested. Thought it might have been from the flight. I then noticed there was dust everywhere. The TV, the Minibar, and worst of all the air vent. It was literally hanging off the vent. I called down to front desk they said they would send housekeeping up. After 30 minutes of waiting and noticing other things. A bathroom door that wouldn't close, broken light fixtures, a toe or fingernail on the bed. broken bathroom fixtures. This place was a dump. Hopefully the pictures will show some of it. I could go on and on. Almost 90 minutes later the hotel manager came up to look at the room, Both he and head of housekeeping were "shocked" at the room. We were moved to another room, not as large as this one was because the hotel was completely booked, or so I was told. I stayed at the Omni once prior and have to say was very impressed. But this will be the last time. Sad to say. The hotel did cut the rate of our 5 day stay, but doesn't explain how a hotel of this caliber let a room like this pass any inspection.

- Truthful
- Deceptive

You are correct!

You are wrong.

This review is **truthful**.

The AI also predicts truthful due to the following evidence.

- Evidence for **deceptive**:
  - {TEXT:when} {TEXT:i} -- when I
    - {TEXT:i} -- I
  - □ {TYPE:activity.n} -- housekeeping
  - □ {TEXT:like} -- like
- Evidence for truthful:
  - ∃ {TEXT:prior} -- prior
    - □ {POS:NUM} -- 5
  - □ {TYPE:register.n} -- review
  - - □ {POS:NUM} -- 5
    - □ {TEXT:here} -- here
  - □ {TEXT:rate} -- rate
  - □ {TEXT:we} {TEXT:here} -- We here
    - □ {TEXT:we} -- We
    - {TEXT:here} -- here

I have been meaning to write a review of the Omni but was n't sure if people would believe it as most of the reviews are quite high. We stayed here for 5 nights . The room was fine when I walked in . But about five minutes or so I was all congested. Thought it might have been from the flight. I then noticed there was dust everywhere. The TV, the Minibar, and worst of all the air vent. It was literally hanging off the vent. I called down to front desk they said they would send housekeeping up . After 30 minutes of waiting and noticing other things . A bathroom door that would n't close , broken light fixtures, a toe or fingernail on the bed. broken bathroom fixtures. This place was a dump. Hopefully the pictures will show some of it. I could go on and on . Almost 90 minutes later the hotel manager came up to look at the room , Both he and head of housekeeping were "shocked" at the room. We were moved to another room, not as large as this one was because the hotel was completely booked, or so I was told. I stayed at the Omni once prior and have to say was very impressed . But this will be the last time . Sad to say . The hotel did cut the rate of our 5 day stay, but does n't explain how a hotel of this caliber let a room like this pass any inspection .

## **Tutorial Question 6**

The windy city fairmont hotel is one of chicago's best recently renovated to bring it up to modern day luxury. With fine dining atmosphere and hotel deluxe suites and the view that is breath taking. This hotel can accommodate the guest no matter what you desire. with a fabulous restaurant on the 15Th floor with dinning at its best. With it over looking the great Chicago area. So the next time your in the windy city come and stay with us where you will be pamper by our fine staff.

O Truthful

Deceptive

You are correct!

You are wrong.

This review is deceptive.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

- □ {TEXT:luxury} -- luxury
- □ {TEXT:chicago} -- chicago
- {TYPE:activity.n} -- chicago
- {TYPE:value.n} -- luxury
- □ {TYPE:time.n, TEXT:time} -- time
- {TEXT:hotel} -- hotel
- Evidence for truthful:
  - {TEXT:on} {TYPE:area.n} -- on floor □ {TYPE:area.n} -- floor
  - □ {POS:NUM} -- one
  - □ {TEXT:great} -- great
  - □ {TEXT:will} -- will

The windy city fairmont hotel is one of chicago 's best recently renovated to bring it up to modern day <mark>luxury</mark> . With fine dining atmosphere and hotel deluxe suites and the view that is breath taking. This hotel can

accommodate the guest no matter what you desire . with a fabulous restaurant on the 15Th floor with dinning at its best. With it over looking the great Chicago area . So the next time your in the windy city come and stay with us where you will be pamper by our fine staff.

#### **Tutorial Question 7**

so my sweetie lures me out under the guise of dinner at the China Grill, upon arrival he tells me his boys are watching the game in a suite upstairs and want to say hi...we arrive at the 35th floor and my oh my!!! SURPRISE!!! ladies and gentlemen THIS is something to be admired...spacious and roomy, yet warm, cozy and inviting...great bed, comfortable furniture, great 42 inch plasmas, and the views are UNBELIEVABLE...my only complaint? a shower should have a door to keep the heat IN...other than that no complaints, room service was great, morning coffee was yummo...overall a fabulous experience!!!

O Truthful			
O Deceptive			
V			
You are correct!			
You are wrong.			
3			

This review is **truthful**.

The AI also predicts truthful due to the following evidence.

```
• Evidence for deceptive:
    ■ {TEXT:experience} -- experience
    ■ {TYPE:education.n} -- experience
         □ {TYPE:cognition.n} -- experience
         □ {TYPE:content.n} -- experience
    □ {TEXT:my} -- my
Evidence for truthful:
    □ {TEXT:...} {TEXT:we} -- ... we
           {TEXT:we} -- we
         □ {TEXT:...} -- ...
    ■ {TYPE:instrumentality.n} {POS:NUM} -- furniture 42
    □ {TEXT:me} -- me
       {TEXT:great} -- great
       {TEXT:floor} -- floor
       {TYPE:area.n} -- floor
      {TEXT:at} -- at
```

so my sweetie lures me out under the guise of dinner at the China Grill, upon arrival he tells me his boys are watching the game in a suite upstairs and want to say hi ... we arrive at the 35th floor and my oh my !!! SURPRISE!!! ladies and gentlemen THIS is something to be admired ... spacious and roomy, yet warm, cozy and inviting ... great bed, comfortable furniture, great 42 inch plasmas, and the views are UNBELIEVABLE ... my only complaint? a shower should have a door to keep the heat IN ... other than that no complaints, room service was great, morning coffee was yummo ... overall a fabulous experience!!!

#### **Tutorial Question 8**

My husband and I recently stayed at the Conrad Chicago for three nights, a Thursday through Saturday. Let me say we were less than pleased with our experience. We chose to stay in the "King Bed Deluxe Room" and for an average of over three hundred dollars a night we were sorely disappointed with the accommodations. Upon entry the room looked as though it had not been cleaned thoroughly, the rug looked dirty and there were crumbs or something on the dresser. The room was size was average, and again for three hundred dollars a night we were expecting a almost suite type room. The major annoyance was how loud people were. We came in after midnight each evening and long after we went to bed we could hear people coming down the hallway yelling and running. That is totally unacceptable for a supposed high end hotel. You can expect a loud guest maybe once, but every night is ridiculous. The service was also extremely sub par. We had to wait 20 minutes at check in because the girl at the counter was too busy talking to another employee about what she was going to do after work. One day we put the no house cleaning sign on the door and a maid literally walked in on me. She completely disregarded the sign, did not even bother to knock and just unlocked the door and came right in. It scared me and I'm just glad I was not getting out of the shower or changing. So to sum up, we will never stay at the Conrad again, we will never recommend it to anyone else, and for the money there are a hundred much better hotels to stay at in Chicago.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**: ■ {TEXT:my} {TEXT:i} {TEXT:recently} -- My I recently □ {TEXT:chicago} -- Chicago ■ {TEXT:my} {TEXT:i} -- My I □ {TEXT:i} -- I □ {TEXT:my} -- **My** ■ {TEXT:hotel} -- hotel ■ {TEXT:i} {TEXT:recently} -- I recently □ {TEXT:i} -- I ☐ {TEXT:at} -- at □ {TYPE:activity.n} -- Chicago □ {TEXT:we} -- we ■ {TYPE:activity.n} -- Chicago ☐ {TEXT:chicago} -- Chicago □ {TEXT:at} -- at □ {TYPE:cognition.n} -- experience □ {TYPE:content.n} -- experience □ {TEXT:experience} -- experience □ {TEXT:accommodations} -- accommodations □ {TEXT:counter, TYPE:instrumentality.n} -- counter ■ {TEXT:my} {TYPE:relative.n} -- My husband ■ {TEXT:my} -- My Evidence for truthful: □ {POS:NUM} -- three □ {TEXT:at} -- at □ {TEXT:through} -- through □ {TYPE:bed.n} {TEXT:we} -- bed we □ {POS:NUM} -- three □ {TEXT:we} -- we

My husband and I recently stayed at the Conrad Chicago for three nights, a Thursday through Saturday. Let me say we were less than pleased with our experience. We chose to stay in the "King Bed Deluxe Room" and for an average of over three hundred dollars a night we were sorely disappointed with the accommodations. Upon entry the room looked as though it had not been cleaned thoroughly, the rug looked dirty and there were crumbs or something on the dresser. The room was size was average, and again for three hundred dollars a night we were expecting a almost suite type room. The major annoyance was how loud people were. We came in after midnight each evening and long after we went to bed we could hear people coming down the hallway yelling and running. That is totally unacceptable for a supposed high end hotel. You can expect a loud guest maybe once, but every night is ridiculous. The service was also extremely sub par. We had to wait 20 minutes at check in because the girl at the counter was too busy talking to another employee about what she was going to do after work . One day we put the no house cleaning sign on the door and a maid literally walked in on me . She completely disregarded the sign , did not even bother to knock and just unlocked the door and came right in . It scared me and I 'm just glad I was not getting out of the shower or changing . So to sum up , we will never stay at the Conrad again, we will never recommend it to anyone else, and for the money there are a hundred much better hotels to stay at in Chicago.

#### **Tutorial Question 9**

I recently stayed at the Sofitel Chicago Water Tower hotel and I could not be more pleased. The hotel is sleek from the elegant lobby to the modern, stylish rooms. The rooms are something truly special with huge, soft beds with the most luxurious sheets you have ever seen and felt. The bathrooms are beautiful with cool marble tiles and a gorgeous glass and marble

shower/tub. If that wasn't enough each room has a crisp 32" LCD TV that displays TV in the most beautiful and clear way with an absolutely amazing sound system. When you finally make it out of your room, down the grand stair case you need not look further for dinner than the hotel restaurant. It is called Cafe des Architectes and like the hotel itself melds a modern sophistication with classic French techniques. Their wine list is amazing but their prices are fantastic for a hotel near the Magnificent mile. A full dinner including appetizer, main course, and dessert can be had for \$45, amazing. If you are looking for a modern, urban, chic hotel in Chicago then look no further, the Sofitel Chicago Water Tower hotel is your only real choice.

) T	ru	th	ful

O Deceptive

You are correct!

You are wrong.

This review is deceptive.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**:

```
    TEXT:hotel {TEXT:chicago} -- hotel Chicago
    {TYPE:activity.n} -- Chicago
    {TEXT:chicago} -- Chicago
    {TEXT:hotel} -- hotel
    {TEXT:chicago} {TEXT:hotel} -- Chicago hotel
```

```
■ {TYPE:activity.n} -- Chicago
           {TEXT:chicago} -- Chicago
         ■ {TEXT:hotel} -- hotel
      {TEXT:prices} -- prices
      {TEXT:luxurious} -- luxurious
                {TEXT:chicago} -- at Chicago
            TYPE:activity.n \ -- Chicago
           {TEXT:chicago} -- Chicago
         ☐ {TEXT:at} -- at
               {TEXT:recently} -- I recently
           {TEXT:i} -- I
           {TEXT:at} -- at
    □ {TEXT:finally} -- finally
      {TYPE:look.v} -- felt
Evidence for truthful:
    □ {TEXT:/} --/
    □ {POS:SYM} -- /
```

recently stayed at the Sofitel Chicago Water Tower hotel and I could not be more pleased. The hotel is sleek from the elegant lobby to the modern, stylish rooms. The rooms are something truly special with huge, soft beds with the most luxurious sheets you have ever seen and felt. The bathrooms are beautiful with cool marble tiles and a gorgeous glass and marble shower tub. If that was n't enough each room has a crisp 32 "LCD TV that displays TV in the most beautiful and clear way with an absolutely amazing sound system. When you finally make it out of your room, down the grand stair case you need not look further for dinner than the hotel restaurant. It is called Cafe des Architectes and like the hotel itself melds a modern sophistication with classic French techniques. Their wine list is amazing but their prices are fantastic for a hotel near the Magnificent mile. A full dinner including appetizer, main course, and dessert can be had for \$45, amazing. If you are looking for a modern, urban, chic hotel in Chicago then look no further, the Sofitel Chicago Water Tower hotel is your only real choice

https://imperial.eu.qualtrics.com/Q/EditSection/Blocks/Ajax/GetSurveyPrintPreview?ContextSurveyID=SV 0v7HoWblBdXoyXQ&ContextLibr...

## **Tutorial Question 10**

I stayed at the Hilton Chicago during a recent business trip. I elected to go with their Executive Suite upgrade. All I can say is, "What upgrade?" It's barely anything above what you get normally. And for the price I paid, I was expecting much better acommodations. Because I arrived around 10:30 the night I checked in (delayed flight) I did not get the concierge service as it stops at 10. I find that an odd hour to stop a service like that especially when you're expecting a guest who has not checked in yet. Beyond that, it took them 20 minutes to get me into my room. First it was a room mix-up, then it was a missing key card. That was extremely frustrating as I was tired and I had a presentation to give the next morning. Speaking of the next morning, the complimentary breakfast was a joke. When I just want a stale muffin and a bad cup of coffee for breakfast, I'll stay at the next Super 8 I find. And the wireless internet in the room that you actually have to pay for on top of everything else was a horrible connection with angonizingly slow speed. I will not be staying at the Hilton Chicago every again even though I frequent Chicago. This tops out my list of horrible hotel experiences by a long shot.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

You are correct!

You are wrong.

This review is **deceptive**.

The AI also predicts **deceptive** due to the following evidence.

• Evidence for **deceptive**: □ {TEXT:i} {TEXT:will} {TEXT:staying} -- I will staying □ {TEXT:staying} -- staying ■ {TEXT:i} {TEXT:will} -- | will □ {TEXT:i} -- I □ {TEXT:will} -- will □ {TEXT:hilton} {TEXT:chicago} -- Hilton Chicago □ {TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago □ {TEXT:at} {TEXT:chicago} -- at Chicago □ {TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago ■ {TEXT:at} -- at □ {TEXT:i} -- I □ {TYPE:catch.n} -- trip [= {TYPE:drug\_of\_abuse.n} {TEXT:i} -- speed I □ {TEXT:my} -- my □ {TEXT:i} -- I ■ {TEXT:hotel} -- hotel □ {POS:NUM} -- 10:30 [ {TYPE:drug\_of\_abuse.n} -- speed □ {TEXT:at} -- at ■ {TEXT:i} {TEXT:i} -- II □ {TEXT:i} -- I ■ {TEXT:when} {TEXT:i} -- When I ■ {TEXT:i} -- I • Evidence for truthful: □ {TYPE:defender.n} -- concierge □ {TEXT:(} -- (

I stayed <mark>at the Hilton Chicago</mark> during a recent business <mark>trip</mark> . I elected to go with their Executive Suite upgrade. All I can say is, "What upgrade?" It 's barely anything above what you get normally . And for the price I paid , I was expecting much better acommodations . Because I arrived around 10:30 the night I checked in (delayed flight) I did not get the concierge service as it stops at 10 . I find that an odd hour to stop a service like that especially when you 're expecting a guest who has not checked in yet . Beyond that , it took them 20 minutes to get me into my room. First it was a room mix - up, then it was a missing key card. That was extremely frustrating as I was tired and I had a presentation to give the next morning. Speaking of the next morning, the complimentary breakfast was a joke . When I just want a stale muffin and a bad cup of coffee for breakfast, I'll stay at the next Super 8 I find. And the wireless internet in the room that you actually have to pay for on top of everything else was a horrible connection with angonizingly slow speed. will not be staying at the Hilton Chicago every again even though I frequent Chicago. This tops out my list of horrible hotel experiences by a long shot.

#### (Part 4.1) Post-test 1

#### Part 4: Post-test

This part has 20 questions. The first ten questions are exactly the questions you answered during the pre-test. So, this is the chance for you to change your mind after you have learned from the tutorial. Any correct answer in this part will give you an additional bonus of \$0.10.

#### **Post-test Question 1**

I just returned from a 2 night stay at the hotel. I had requested a high floor, quiet room. Neither request was honored. The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work. Someone had locked it before our arrival. One of the pictures under the tv had been removed, leaving a screw sticking out of the wall. The lights are so dim, that is next to impossible to read. A small alcove with a stained

bench had a "reading light" that was about 50 watts. Our room key cards didn't work, so we returned to the lobby where they recoded them. Upon returning to our room, they didn't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one small cookie was left in our room. What about a second guest. Are we supposed to split a 2 inch diameter cookie???!!!! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago...quieter and more spacious, more elegant and worth the money. This is definitely not worth \$400 a month. (By the way, I live in Washington, DC and am used to city noise. This was unacceptable!)

# Your answer during the pre-test was \$\{\argunus: \langle Q! \rangle Q! \rangle Q! \rangle Choice Group \rangle Selected Choices \}.

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#### **Post-test Question 2**

I recently had the displeasure of staying at the Conrad Chicago. Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent. First of all, they tell you that check in time is at 3pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in. The carpets in the room smelled old and musty. Additionally, the bathroom was not in the the cleanest of states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just couldn't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very

good nights sleep. All in all, my experience was not the worst I've ever had, but far from anything worth writing home about.

Your answer during the pre-test
was <u>\${q://QID13/ChoiceGroup/SelectedChoices}</u> .

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#### **Post-test Question 3**

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be. My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay.

Your answer during the pre-test was \${q://QID14/ChoiceGroup/SelectedChoices}.

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#### **Post-test Question 4**

My husband and I had a wonderful stay at the Omni Chicago Hotel. I had contacted the customer service representative prior to our stay to request a quiet suite. When we arrived, she greeted us and confirmed that we were getting exactly what I had requested--and more. Our suite had a partial view of the lake!!! And, we were able to check in early. The service at this hotel is incredible. Everyone made us feel welcome and took care to respond to any question or request that we had. The suite was very quiet even though we were on the east side of the hotel, very near to Michigan Avenue. Housekeeping was prompt and thorough. We really couldn't have asked for a better hotel. We will definitely stay there on future trips to Chicago and will recommend this hotel to anyone who travels there.

Your answer during the pre-test was \$\{q:\frac{1}{QID15}\text{ChoiceGroup/SelectedChoices}\}.

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#### **Post-test Question 5**

Upon arrival at the Ambassador East Hotel in Chicago, I was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked-in until we left; the staff, from the front desk to roomkeeping were extememly pleasant and accomodating. Since we had our two daughters with us, we booked the traditional double room. The room was very nice with comfortable beds and a great view too. It had plenty of room for the four of us--or should I say five of us. The girls did not want to leave home without ChiChi, our teacup Chihuahua. Fortunately, the Amabassador East allows small pets (with a pet waiver). That made everybody happy! The location is great as well. Conviently located. Easy to get to from Lakeshore Drive. Close to the museums. I'm looking forward to my next visit to Chicago. I'll be staying here again!

Your answer during the pre-test was \$\frac{\q:\/\Q\ID\16\/\ChoiceGroup\/\SelectedChoices\}.

$\bigcirc$	Truthfu
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O Deceptive

#### **Post-test Question 6**

I stayed at the Fairmont for a few nights and found the whole experience excellent. I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for. The pool was not large but felt luxurious and was great for early morning swims. In the evening I spent some time in the hotel bar with friends and that was excellent too. Highly recommended as a base for exploring Chicago.

Your answer during the pre-test was \$\{q:\/\Q\text{ID17/ChoiceGroup/SelectedChoices}\}.

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#### **Post-test Question 7**

My wife and I stayed at the James recently and we had a great experience. The hotel as others have mentioned is in an ideal location. It's in a quiet location, yet so close to many neighborhoods that you want to go to. We upgraded to a studio room which was totally worth the additional cost. It didnt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet. The service was amazing. Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out. The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for the room service as well. Dinner there was good, but not great. I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel. It involved scheduling and was aggravating, as the hotel actively encourages its use. However, Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied, following

up on progress and was a true pleasure to deal with. The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

Your answer during the pre-test was \$\frac{q:\frac{1}{QID18}ChoiceGroup\frac{SelectedChoices}}{}	<b>}</b> .
) Truthful	
) Deceptive	

#### **Post-test Question 8**

I stayed at the Hilton Chicago for my cousins wedding. The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner. I had the chicken wellington and it was to die for! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet couldn't have been better! I would love to have my wedding there.

Your answer during the pre-test was \${q://QID19/ChoiceGroup/SelectedChoices}. Truthful Deceptive

#### **Post-test Question 9**

This is a great hotel, in a great location, in a great city !!! There's a cool bar area to the left of the main door when you can hang out and all of the staff are quite funky and look the part. The rooms are spacious and well thought out with a picture of some old rocker(s) in the bathroom ... I had the Beatles and although they're not my cup of tea, I was happy enough with George staring back @ me! The hotel itself is on the corner of Michigan Ave and a short walk will take you to the fabulous shops and restaurants ... try the "Cheesecake Factory" or have a meal / cocktail on the top floor of the "John Hancock Centre". A slighty longer walk (or a short cab ride) and you're at the "Navy Pier" - take a ride on the "Seadog" then enjoy all the fun of the fair ... or maybe a drink or two whilst listening to some great live music. This hotel (& city) is WELL worth checking out.

Your answer during the pre-test was \$\{\arg \cdots/\Q\ID20/\ChoiceGroup/\SelectedChoices\}.

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#### **Post-test Question 10**

This is a stunning hotel in an excellent location in the greatest of US cities. The entrance and lobby of the hotel indicates its class. The bedrooms are large and comfortable and the customer service is second to none. It is located on South Michigan directly across the road from Grant and Millenium Park. It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile. For Blues fans, Buddy Guy's Legends Club is situated immediately behind the Hotel. Highly recommended.

Your answer during the pre-test was \$\frac{\q://QID21/ChoiceGroup/SelectedChoices}{.}

	Truthfu	
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#### (Part 4.2) SVM-test 1

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

I just returned from a 2 night stay at the hotel. I had requested a high floor, quiet room. Neither request was honored. The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work. Someone had locked it before our arrival. One of the pictures under the tv had been removed, leaving a screw sticking out of the wall. The lights are so dim, that is next to impossible to read. A small alcove with a stained bench had a "reading light" that was about 50 watts. Our room key cards didn't work, so we returned to the lobby where they recoded them. Upon returning to our room, they didn't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one **small** cookie **was** left in our room. What about a second guest. Are **we** supposed to split a 2 inch diameter cookie???!!!! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago...quieter and more spacious, more elegant and worth the money. This is definitely not worth \$400 a month. (By the way, I live in Washington, DC and am used to city noise. This was unacceptable!)

#### **Evidence (recognized by the AI)**

- Evidence for **deceptive**: the, had, to, chicago, was
- Evidence for **truthful**: small, we, returned, bathroom, floor

Your most recent answer for this question was \$\{\q:\!/\QID192\/ChoiceGroup\/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 2 (Round 2)

I recently had the displeasure of staying at the Conrad Chicago. Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent. First of all, they tell you that check in time is at 3pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in. The carpets in the room smelled old and musty. Additionally, the bathroom was not in the the cleanest of states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just couldn't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very good nights sleep. All in all, my experience was not the worst I've ever had, but far from anything worth writing home about.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: my, experience, musty, was, chicago, at, smelled, all, staying
- Evidence for truthful: from

Your most recent answer for this question was \$\{\q://QID193/ChoiceGroup/SelectedChoices}\).

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 3 (Round 2)

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be. My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay .

## **Evidence (recognized by the AI)**

- Evidence for deceptive: affinia, definitely, place, my, experience, looking, amazing, be, recent
- Evidence for truthful: week

Your most recent answer for this question was \${q://QID194/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 4 (Round 2)

My husband and I had a wonderful stay at the Omni Chicago Hotel. I had contacted the customer service representative prior to our stay to request a quiet suite. When we arrived, she greeted us and confirmed that we were getting exactly what I had requested--and more. Our suite had a partial view of the lake!!! And, we were able to check in early. The service at this hotel is incredible. Everyone made us feel welcome and took care to respond to any question or request that we had. The suite was very quiet even though we were on the east side of the hotel, very near to Michigan Avenue. Housekeeping was prompt and thorough. We really couldn't have asked for a better hotel. We will definitely stay there on future trips to Chicago and will recommend this hotel to anyone who travels there.

#### **Evidence** (recognized by the AI)

- Evidence for deceptive: chicago, hotel, had, to, definitely, my, husband
- Evidence for truthful: we, quiet, prior

Your most recent answer for this question was \${q://QID195/ChoiceGroup/SelectedChoices}.

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## Post-test Question 5 (Round 2)

Upon arrival at the Ambassador East Hotel in Chicago, I was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked-in until we left; the staff, from the front desk to roomkeeping were externemly pleasant and accomodating. Since we had our two daughters with us, we booked the traditional double room. The room was very nice with comfortable beds and a great view too. It had plenty of room for the four of us--or should I say five of us. The girls did not want to leave home without ChiChi, our teacup Chihuahua. Fortunately, the Amabassador East allows small pets (with a pet waiver). That made everybody happy! The location is great as well. Conviently located. Easy to get to from Lakeshore Drive. Close to the museums. I'm looking forward to my next visit to Chicago. I'll be staying here again!

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**: chicago, pet, east, staying, to

• Evidence for truthful: we, location, small, from, great

Your most recent answe	
\${q://QID196/ChoiceGrou	p/SelectedChoices}.

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$\bigcirc$	Deceptive
	Deceptive

#### Post-test Question 6 (Round 2)

I stayed at the Fairmont for a few nights and found the whole experience excellent. I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for. The pool was not large but felt luxurious and was great for early morning swims. In the evening I spent some time in the hotel bar with friends and that was excellent too. Highly recommended as a base for exploring Chicago.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: was, chicago, luxurious, experience, as
- Evidence for truthful: location, great, for, large, breakfast

Your most recent answer for this question was \${q://QID197/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 7 (Round 2)

My wife and I stayed at the James recently and we had a great experience. The hotel as others have mentioned is in an ideal location. It's in a quiet location, yet so close to many neighborhoods that you want to go to. We upgraded to a studio room which was totally worth the additional cost. It didnt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet. The service was amazing. Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out. The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for the room service <mark>as</mark> well. Dinner there <mark>was</mark> good, but not **great**. I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel. It involved scheduling and was aggravating, as the hotel actively encourages its use. However, Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied, following up on progress and was a true pleasure to deal with. The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: was, my, hotel, experience, as, the
- Evidence for truthful: we, location, quiet, great

Your most recent answer for this question was \${q://QID198/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 8 (Round 2)

I stayed at the Hilton Chicago for my cousins wedding. The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner. I had the chicken wellington and it was to die for! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet couldn't have been better! I would love to have my wedding there.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: my, chicago, was, die, hilton, the
- Evidence for truthful: attentive, open, buffet, chicken

Your most recent answer for this question was \$\{\q://QID199/ChoiceGroup/SelectedChoices\}.

O Tr	uthfu	١
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Deceptive

#### Post-test Question 9 (Round 2)

This is a **great hotel**, in a **great location**, in a **great** city !!! There's a cool bar area to **the** left **of the** main door when you can hang out and all **of the** staff are quite funky and look **the** part. **The** rooms are spacious and well thought out with a picture **of** some old rocker(s) in **the** bathroom ... I had **the** Beatles and although they're not **my** cup **of** tea, I was happy enough with George staring back @ me! **The hotel** itself is **on the** corner **of** Michigan Ave and a short **walk** will take you to **the** fabulous shops and restaurants ... try **the** "Cheesecake Factory" or have a meal / cocktail **on the** top **floor of the** "John Hancock Centre". A slighty longer **walk** (or a short cab ride) and you're at **the** "Navy Pier" - take a **ride on the** "Seadog" then enjoy all **the** fun **of the** fair ... or maybe a drink or two whilst listening to some **great** live music. This **hotel** (& city) is WELL worth checking out.

#### **Evidence (recognized by the AI)**

- Evidence for **deceptive**: of, hotel, the, my
- Evidence for truthful: great, walk, floor, location, on, ride

Your most recent answer for this question was \${q://QID200/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 10 (Round 2)

This **is** a stunning **hotel** in an excellent **location** in **the** greatest of US cities. The entrance and lobby of the hotel indicates its class. The bedrooms are large and comfortable and the customer service is second to none. It is located on South Michigan directly across the road from Grant and Millenium Park. It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile. For Blues fans, Buddy Guy's Legends Club is situated immediately behind the Hotel. Highly recommended.

#### **Evidence** (recognized by the AI)

- Evidence for **deceptive**: hotel, heart, the, also, customer
- Evidence for truthful: location, second, directly, is, water

Your most recent answer for this question was \${q://QID201/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### (Part 4.2) LR-test 1

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

#### Post-test Question 1 (Round 2)

I just returned from a 2 night stay at the hotel . I had requested a high floor , quiet room . Neither request was honored . The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work. Someone had locked it before our arrival. One of the pictures under the tv had been removed, leaving a screw sticking out of the wall . The lights are so dim , that is next to impossible to read . A small alcove with a stained bench had a "reading light" that was about 50 watts. Our room key cards did n't work, so we returned to the lobby where they recoded them. Upon returning to our room, they did n't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one small cookie was left in our room. What about a second guest. Are we supposed to split a 2 inch diameter cookie???!! !! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago ... quieter and more spacious, more elegant and worth the money. This is definitely not worth \$ 400 a month. By the way, I live in Washington, DC and am used to city noise. This was

unacceptable!)

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:finally}	The word "finally"	finally

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:}	The word ""	
{POS:NUM} {TEXT:at}	A number, closely followed	2 at
(FO3.NOIVI) (TEXT.GL)	by the word "at"	Zut
{TYPE:defender.n}	A type of defender (n)	concierge
{TEXT:(}	The word "("	(
{TEXT:open}	The word "open"	open

Your most recent answer for this question was \$\{q:\/\Q\ID\192\/ChoiceGroup\/SelectedChoices\}.

Truthfu
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Deceptive

# Post-test Question 2 (Round 2)

recently had the displeasure of staying at the Conrad Chicago. Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent. First of all, they tell you that check in time is at 3 pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in. The carpets in the room smelled old and musty. Additionally, the bathroom was not in the the cleanest of states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just could n't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very good nights sleep. All in all, my experience was not the worst I 've ever had, but far from anything worth writing home about.

#### **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:perceive.v}	A type of perceive (v)	smelled
{TEXT:musty}	The word "musty"	musty
{TEXT:decided}	The word "decided"	decided
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:i} {TEXT:recently}	The word "i", closely followed by the word "recently"	I recently
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago

Evidence for truthful:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:staying} {TEXT:at}	The word "staying", closely followed by the word "at"	staying at
{TYPE:old.a}	A type of old (adj)	old

Your most recent answer for this question was \$\{\q:\!/\Q\ID\!193\/\ChoiceGroup\/\SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 3 (Round 2)

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be. My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay.

#### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:most.r}	A type of most (adv)	most
{TYPE:experience.n} {TEXT:at}	A type of experience (n), closely followed by the word "at"	experience at
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TYPE:activity.n}	A type of activity (n)	services
{TEXT:i} {TEXT:will}	The word "i", closely followed by the word "will"	i will

Pattern	Meaning	Match
{TEXT:recent} {TEXT:at}	The word "recent", closely	recent at
(TEXT.Tecent) (TEXT.Gt)	followed by the word "at"	recent at
{TEXT:my}	The word "my", closely	My
TYPE:content.n}	followed by a type of	experience
(TIT E.COTICOTIC.TT)	content (n)	СХРСПСПСС
{TYPE:content.n}	A type of content (n)	experience
{TEXT:i}	The word "i"	I
{TEXT:experience,	The word "experience"	
TYPE:experience.n}	which is also a type of	experience
TTFL.expendice.frg	experience (n)	

• Evidence for truthful: N/A

Your most recent answer for this question was \$\{\q://QID194/ChoiceGroup/SelectedChoices}\).

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## Post-test Question 4 (Round 2)

My husband and I had a wonderful stay at the Omni Chicago Hotel . I had contacted the customer service representative prior to our stay to request a quiet suite . When we arrived , she greeted us and confirmed that we were getting exactly what I had requested -- and more . Our suite had a partial view of the lake !! And , we were able to check in early . The service at this hotel is incredible . Everyone made us feel welcome and took care to respond to any question or request that we had . The suite was very quiet even though we were on the east side of the hotel , very near to Michigan Avenue . Housekeeping was prompt and thorough . We really could n't have asked for a better hotel . We will definitely stay there on future trips to Chicago and will recommend this hotel to anyone who travels there .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:chicago} {TEXT:hotel}	The word "chicago", closely followed by the word "hotel"	Chicago Hotel
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	My husband
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	Му І

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:prior}	The word "prior"	prior
	The word "at", closely	
{TEXT:at} {TEXT:chicago}	followed by the word	at Chicago
{TEXT:hotel}	"chicago", and then by the	Hotel
	word "hotel"	
{TEXT:we}	The word "we"	we
	A type of activity (n),	
{TYPE:activity.n} {TEXT:i}	closely followed by the	Chicago I
	word "i"	

Your most recent answer for this question was \${q://QID195/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful

O Deceptive

#### Post-test Question 5 (Round 2)

Upon arrival at the Ambassador East Hotel in Chicago, was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked – in until we left; the staff, from the front desk to roomkeeping were extememly pleasant and accomodating. Since we had our two daughters with us, we booked the traditional double room. The room was very nice with comfortable beds and a great view too. It had plenty of room for the four of us –– or should I say five of us. The girls did not want to leave home without ChiChi, our teacup Chihuahua. Fortunately, the Amabassador East allows small pets (with a pet waiver). That made everybody happy! The location is great as well. Conviently located. Easy to get to from Lakeshore Drive. Close to the museums. I'm looking forward to my next visit to Chicago. I'll be staying here again!

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel}	The word "hotel", closely	Hotel
{TEXT:chicago}	followed by the word "chicago"	Chicago
{TEXT:pets}	The word "pets"	pets
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago

• Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small

Pattern	Meaning	Match
{TEXT:(}	The word "("	
{TEXT:we}	The word "we"	we
{TEXT:location}	The word "location"	location
	A type of activity (n),	
{TYPE:activity.n} {TEXT:i}	closely followed by the	Chicago I
	word "i"	

Your most recent answer for this questic	n was
\${q://QID196/ChoiceGroup/SelectedChoi	ces}.

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# Post-test Question 6 (Round 2)

excellent . I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for . The pool was not large but felt luxurious and was great for early morning swims . In the evening I spent some time in the hotel bar with friends and that was excellent too . Highly recommended as a base for exploring Chicago .

## **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxurious}	The word "luxurious"	luxurious
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	location

Pattern	Meaning	Match
{TYPE:content.n}	A type of content (n)	experience
{TEXT:i}	The word "i"	I
{TEXT:experience}	The word "experience"	experience

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{TEXT:large}	The word "large"	large

Your most recent answer for this question was \${q://QID197/ChoiceGroup/SelectedChoices}.

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$\bigcirc$	Deceptive	

#### Post-test Question 7 (Round 2)

My wife and I stayed at the James recently and we had a great experience . The hotel as others have mentioned is in an ideal location. It is in a quiet location, yet so close to many neighborhoods that you want to go to. We upgraded to a studio room which was totally worth the additional cost. It did nt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet . The service was amazing . Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out . The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for

the room service as well . Dinner there was good , but not great . I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel . It involved scheduling and was aggravating , as the hotel actively encourages its use. However, Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied, following up on progress and was a true pleasure to deal with . The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

# **Evidence (recognized by the AI)**

#### Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	service
{TYPE:value.n}	A type of value (n)	cost
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of	My wife
(TIT L.Teldtive.II)	relative (n)	
{TEXT:spa}	The word "spa"	Spa
{TEXT:my} {TEXT:i}	The word "my", closely	MACI
\   E \   .	followed by the word "i"	My I

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:defender.n}	A type of defender (n)	doormen
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	we
{TEXT:location}	The word "location"	location
{POS:NUM}	A number	one

Your most recent answer for this question was \${q://QID198/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 8 (Round 2)

stayed at the Hilton Chicago for my cousins wedding. The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner. I had the chicken wellington and it was to die for! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet could n't have been better! I would love to have my wedding there.

#### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hilton} {TEXT:chicago}	The word "hilton", closely followed by the word "chicago"	Hilton Chicago
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	my cousins
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TEXT:i}	The word "i"	I
{TEXT:my}	The word "my"	my

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:open}	The word "open"	open
{TYPE:activity.n} {TEXT:my}	A type of activity (n), closely followed by the word "my"	Chicago my
{TEXT:great}	The word "great"	great

Your most recent answer for this question w	/as
\${q://QID199/ChoiceGroup/SelectedChoices	<b>}.</b>

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# Post-test Question 9 (Round 2)

This is a great hotel, in a great location, in a great city!!! There 's a cool bar area to the left of the main door when you can hang out and all of the staff are quite funky and look the part . The rooms are spacious and well thought out with a picture of some old rocker(s) in the bathroom ... I had the Beatles and although they 're not my cup of tea, I was happy enough with George staring back @ me! The hotel itself is on the corner of Michigan Ave and a short walk will take you to the fabulous shops and restaurants ... try the "Cheesecake Factory" or have a meal / cocktail on the top floor of the "John Hancock Centre". A slighty longer walk (or a short cab ride) and you 're at the " Navy Pier " - take a ride on the " Seadog " then enjoy all the fun of the fair ... or maybe a drink or two whilst listening to some great live music . This hotel ( & city ) is WELL worth checking out .

#### **Evidence** (recognized by the AI)

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	Michigan

Evidence for **truthful**:

Pattern	Meaning	Match
{3:TX3T}	The word "&"	&
{TEXT:}	The word ""	
{TEXT:(}	The word "("	(
{TEXT:/}	The word "/"	/
{TYPE:old.a}	A type of old (adj)	old
{TEXT:location}	The word "location"	location
{TEXT:ave}	The word "ave"	Ave
{TYPE:locomotion.n}	A type of locomotion (n)	walk
{TYPE:hancock.n}	A type of hancock (n)	Hancock

Your most recent answer for this question was \${q://QID200/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 10 (Round 2)

This is a stunning **hotel** in an excellent **location** in the greatest of US cities . The entrance and lobby of the hotel indicates its class. The bedrooms are large and comfortable and the customer service is second to none. It is located on South Michigan directly across the road from Grant and Millenium Park. It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile . For Blues fans , Buddy Guy 's Legends Club is situated

immediately behind the Hotel . Highly recommended .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	location
{TEXT:hotel}	The word "hotel"	hotel

• Evidence for truthful:

Pattern	Meaning	Match
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{TEXT:large}	The word "large"	large
{TYPE:area.n}	A type of area (n)	bedrooms
{TYPE:large.a}	A type of large (adj)	large
{TEXT:michigan,	The word "michigan" which	
TYPE:activity.n}	is also a type of activity (n)	Michigan

Your most recent answer for this question was \${q://QID201/ChoiceGroup/SelectedChoices}.

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(Part 4.2) FS-test 1

Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

I just returned from a 2 night stay at the hotel. I had requested a high floor, quiet room. Neither request was honored. The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work . Someone had locked it before our arrival . One of the pictures under the tv had been removed, leaving a screw sticking out of the wall . The lights are so dim , that is next to impossible to read . A small alcove with a stained bench had a "reading light" that was about 50 watts. Our room key cards did n't work, so we returned to the lobby where they recoded them. Upon returning to our room, they did n't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one small cookie was left in our room. What about a second guest. Are we supposed to split a 2 inch diameter cookie???!! !! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago ... quieter and more spacious, more elegant and worth the money. This is definitely not worth \$ 400 a month. By the way, I live in Washington, DC and am used to city noise. This was unacceptable!)

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:finally}	The word "finally"	finally

Evidence for **truthful**:

Pattern	Meaning	Match	
{TEXT:small}	The word "small"	small	
{POS:NUM} {TEXT:at}	A number, closely followed	2 at	
(FOS.NOM) (TEXT.GL)	by the word "at"		
{TEXT:}	The word ""		
{TYPE:defender.n}	A type of defender (n)	concierge	
{TEXT:(}	The word "("	(	
{TEXT:open}	The word "open"	open	

Your most recent answer for this question was \${q://QID192/ChoiceGroup/SelectedChoices}.

( )	Truthful
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# Post-test Question 2 (Round 2)

I <mark>recently</mark> had the displeasure of <mark>staying at</mark> the Conrad <mark>Chicago</mark> . Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent . First of all , they tell you that check in time is at 3 pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in . The carpets in the

room smelled old and musty. Additionally, the bathroom was not in the the cleanest of states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just could n't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very good nights sleep. All in all, my experience was not the worst I 've ever had, but far from anything worth writing home about.

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:my} {TYPE:education.n}	The word "my", closely followed by a type of education (n)	my experience
{TYPE:perceive.v}	A type of perceive (v)	smelled
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TEXT:musty}	The word "musty"	musty
{TEXT:decided}	The word "decided"	decided
{TEXT:i} {TEXT:recently}	The word "i", closely followed by the word "recently"	I recently
{TEXT:staying} {TEXT:at} {TYPE:activity.n}	The word "staying", closely followed by the word "at", and then by a type of activity (n)	staying at Chicago

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:old.a}	A type of old (adj)	old
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:smell}	The word "smell"	smell

# Your most recent answer for this question was \$\{\q:\!/\QID193\/ChoiceGroup\/SelectedChoices\}.

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#### Post-test Question 3 (Round 2)

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be. My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:experience.n} {TEXT:at}	A type of experience (n), closely followed by the word "at"	experience at
{TEXT:recent} {TEXT:at}	The word "recent", closely followed by the word "at"	recent at
{TEXT:my} {TYPE:content.n}	The word "my", closely followed by a type of content (n)	My experience
{TYPE:most.r}	A type of most (adv)	most
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:i} {TEXT:will}	The word "i", closely followed by the word "will"	i will
{TEXT:amazing}	The word "amazing"	amazing

Pattern	Meaning	Match
{TEXT:anyone}	The word "anyone"	anyone
	The word "at", closely	
{TEXT:at} {TEXT:hotel}	followed by the word	at Hotel
	"hotel"	

• Evidence for truthful: N/A

Your most recent answer for this question was \$\{q:\frac{1}{Q\text{ID194}\text{ChoiceGroup/SelectedChoices}\}}.

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# Post-test Question 4 (Round 2)

My husband and I had a wonderful stay at the Omni Chicago Hotel . I had contacted the customer service representative prior to our stay to request a quiet suite . When we arrived , she greeted us and confirmed that we were getting exactly what I had requested -- and more . Our suite had a partial view of the lake !! And , we were able to check in early . The service at this hotel is incredible . Everyone made us feel welcome and took care to respond to any question or request that we had . The suite was very quiet even though we were on the east side of the hotel , very near to Michigan Avenue . Housekeeping was prompt and thorough . We really could n't have asked for a better hotel . We will definitely stay there on future trips to Chicago and will recommend this hotel to anyone who travels there .

#### **Evidence (recognized by the AI)**

Evidence for deceptive:

	Pattern	Meaning	Match
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Pattern	Meaning	Match
	The word "at", closely	
{TEXT:at} {TEXT:chicago}	followed by the word	at Chicago
{TEXT:hotel}	"chicago", and then by the	Hotel
	word "hotel"	
	The word "chicago", closely	
{TEXT:chicago}	followed by the word	Chicago
{TEXT:hotel} {TEXT:i}	"hotel", and then by the	Hotel I
	word "i"	
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:my} {TEXT:i}	The word "my", closely	NA) ( I
	followed by the word "i"	My I
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of	My husband
{TYPE:Telative.n}	relative (n)	

#### • Evidence for truthful:

Pattern	Meaning	Match
{TEXT:prior}	The word "prior"	prior
{TEXT:we}	The word "we"	we
{TYPE:activity.n} {TEXT:i}	A type of activity (n), closely followed by the word "i"	Chicago I
{TEXT:quiet}	The word "quiet"	quiet
{TEXT:will}	The word "will"	will

Your most recent answer for this question was  $\frac{q://QID195/ChoiceGroup/SelectedChoices}{.}$ 

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 5 (Round 2)

Upon arrival at the Ambassador East Hotel in Chicago, I was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked – in until we left; the staff, from the front desk to roomkeeping were extememly pleasant and accomodating. Since we had our two daughters with us, we booked the traditional double room. The room was very nice with comfortable beds and a great view too. It had plenty of room for the four of us –– or should I say five of us. The girls did not want to leave home without ChiChi, our teacup Chihuahua. Fortunately, the Amabassador East allows small pets (with a pet waiver). That made everybody happy! The location is great as well. Conviently located. Easy to get to from Lakeshore Drive. Close to the museums. I 'm looking forward to my next visit to Chicago. I 'll be staying here again!

#### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	Hotel Chicago
{TEXT:pets}	The word "pets"	pets
{TEXT:staying}	The word "staying"	staying

• Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:location} {TEXT:great}	The word "location", closely followed by the word "great"	location great
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	we

Pattern	Meaning	Match
{POS:NUM}	A number	two
{TYPE:mechanism.n}	A type of mechanism (n)	Drive
{TEXT:here}	The word "here"	here

Your most recent answer for this question was \$\{\q://QID196/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 6 (Round 2)

I stayed at the Fairmont for a few nights and found the whole experience excellent . I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for . The pool was not large but felt luxurious and was great for early morning swims . In the evening I spent some time in the hotel bar with friends and that was excellent too . Highly recommended as a base for exploring Chicago .

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match	
{TEXT:luxurious}	The word "luxurious"	luxurious	
{TEXT:chicago}	The word "chicago"	Chicago	
{TEXT:i}	The word "i"	I	
{TEXT:experience}	The word "experience"	<u>experience</u>	
{TYPE:education.n}	A type of education (n)	experience	
{TEXT:hotel}	The word "hotel"	hotel	

Evidence for truthful:

Pattern	Meaning	
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:location}	The word "location"	location
{TEXT:large}	The word "large"	large
{TEXT:great}	The word "great"	great

Your most recent answer for this question	ı was
<u>\${q://QID197/ChoiceGroup/SelectedChoic</u>	<u>es}</u> .

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## Post-test Question 7 (Round 2)

My wife and I stayed at the James recently and we had a great experience. The hotel as others have mentioned is in an ideal location. It is in a quiet location, yet so close to many neighborhoods that you want to go to. We upgraded to a studio room which was totally worth the additional cost. It did nt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet . The service was amazing . Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out . The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for the room service as well . Dinner there was good , but not great . I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel. It involved scheduling and was aggravating, as the hotel actively encourages its use. However, Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied,

following up on progress and was a true pleasure to deal with . The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Match	
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	Му І
{TYPE:activity.n}	A type of activity (n)	service
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	My wife
{TYPE:value.n}	A type of value (n)	cost
{TEXT:spa}	The word "spa"	Spa

• Evidence for truthful:

Pattern	Meaning	Match	
{TYPE:guard.n}	A type of guard (n)	doormen	
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast	
{TEXT:we}	The word "we"	we	
{TEXT:location}	The word "location"	location	
{POS:NUM}	A number	one	

Your most recent answer for this question was \${q://QID198/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 8 (Round 2)

I stayed <mark>at the Hilton Chicago</mark> for <mark>my cousins</mark> wedding . The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner . I had the chicken wellington and it was to die for ! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet could n't have been better! I would love to have my wedding there.

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:hilton} {TEXT:chicago}	The word "hilton", closely followed by the word "chicago"	Hilton Chicago
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	my cousins
{TYPE:activity.n} {TEXT:my}	A type of activity (n), closely followed by the word "my"	Chicago my

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:open}	The word "open"	open
{TEXT:great}	The word "great"	great

# Your most recent answer for this question was \${q://QID199/ChoiceGroup/SelectedChoices}.

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$\bigcirc$	Dece	ptive
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#### Post-test Question 9 (Round 2)

This is a great hotel, in a great location, in a great city!!! There 's a cool bar area to the left of the main door when you can hang out and all of the staff are quite funky and look the part . The rooms are spacious and well thought out with a picture of some old rocker(s) in the bathroom ... I had the Beatles and although they 're not my cup of tea, I was happy enough with George staring back @ me! The hotel itself is on the corner of Michigan Ave and a short walk will take you to the fabulous shops and restaurants ... try the "Cheesecake Factory" or have a meal / cocktail on the top floor of the "John Hancock Centre". A slighty longer walk (or a short cab ride) and you 're at the " Navy Pier " - take a ride on the " Seadog " then enjoy all the fun of the fair ... or maybe a drink or two whilst listening to some great live music . This hotel (& city) is WELL worth checking out.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{   EX   : michiaan.	The word "michigan" which is also a type of activity (n)	Michigan

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:gait.n}	A type of gait (n)	walk
{TEXT:&}	The word "&"	8
{TYPE:hancock.n}	A type of hancock (n)	Hancock
{TEXT:}	The word ""	
{TEXT:great} {TEXT:location}	The word "great", closely followed by the word "location"	great location
{TEXT:(}	The word "("	(
{TEXT:/}	The word "/"	/
{TYPE:old.a}	A type of old (adj)	old
{TEXT:ave}	The word "ave"	Ave

Your most recent answer for this question was \$\{\q://QID200/ChoiceGroup/SelectedChoices\}.

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O Deceptive

# Post-test Question 10 (Round 2)

This is a stunning hotel in an excellent location in the greatest of US cities . The entrance and lobby of the hotel indicates its class . The bedrooms are large and comfortable and the customer service is second to none . It is located on South Michigan directly across the road from Grant and Millenium Park . It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile . For Blues fans , Buddy Guy 's Legends Club is situated immediately behind the Hotel . Highly recommended .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:michigan, TYPE:activity.n}	The word "michigan" which is also a type of activity (n)	Michigan
{TEXT:hotel}	The word "hotel"	hotel

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:location}	The word "location"	location
{TEXT:large}	The word "large"	large
{TYPE:placement.n}	A type of placement (n)	location
{TYPE:area.n}	A type of area (n)	bedrooms

Your most recent answer for this question was \${q://QID201/ChoiceGroup/SelectedChoices}.

Trı	uthfu	ıl
	יווווג	Ш

Deceptive

#### (Part 4.2) AX-test 1

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

#### Post-test Question 1 (Round 2)

I just returned from a 2 night stay at the hotel. I had requested a high floor, quiet room . Neither request was honored . The windows are not well insulated, because the traffic, car horns and sirens continued all night long. On the first night two drunk parties woke us up in the hallway. The safe in our room did not work . Someone had locked it before our arrival . One of the pictures under the tv had been removed, leaving a screw sticking out of the wall . The lights are so dim , that is next to impossible to read . A small alcove with a stained bench had a "reading light" that was about 50 watts. Our room key cards did n't work, so we returned to the lobby where they recoded them. Upon returning to our room, they did n't work again and we stood there trying over and over again until finally we succeeded with no help from the staff. The bathroom is small and has no fan, so the steam covers the mirrors, and unless you leave the bathroom door open, it does not clear. On Friday night one small cookie was left in our room. What about a second guest. Are we supposed to split a 2 inch diameter cookie???!! !! On Sunday the phone rang with a 7 am wakeup call. We had not requested to be woken up!!!! The concierge did not know the way to get to O'Hare by train, and gave us a longer route than was necessary. I have stayed in much better hotels in Chicago ... quieter and more spacious, more elegant and worth the money . This is definitely not worth \$ 400 a month . ( By the way, I live in Washington, DC and am used to city noise. This was unacceptable!)

# **Evidence** (recognized by the AI)

```
    Evidence for deceptive:

            {TYPE:decidedly.r} -- definitely
            {TEXT:chicago} -- Chicago
            {TYPE:activity.n} -- Chicago
            {TEXT:finally} -- finally

    Evidence for truthful:

            {TEXT:small} -- small
            {POS:NUM} {TEXT:at} -- 2 at
```

```
□ {POS:NUM} -- 2
□ {TEXT:...} --
□ {TYPE:defender.n} -- concierge
 {TEXT:open} -- open
```

Your most recent answer for this question was \${q://QID192/ChoiceGroup/SelectedChoices}.

- ノ Truthful
- Deceptive

## Post-test Question 2 (Round 2)

I recently had the displeasure of staying at the Conrad Chicago . Although the hotel came with some recommendations from various online websites, my experience was anything but pleasent . First of all , they tell you that check in time is at 3 pm. Well I arrived at the hotel at 3:30pm and checked in only to discover that my room was not ready. After waiting for nearly an hour for the room to be ready, I decided to go settle in . The carpets in the room smelled old and musty. Additionally, the bathroom was not in the the cleanest of states and there were numerous noticeable chips, scratches, and dents in the furniture. Although the bed was comfortable, I just could n't get over the musty smell coming from the carpet. It was very difficult to get the air conditioning to set a comfortable temperature and I did not have a very good nights sleep. All in all, my experience was not the worst I 've ever had, but far from anything worth writing home about.

## **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

```
■ {TEXT:my} {TYPE:education.n} -- my experience
    ■ {TYPE:education.n} -- experience
        □ {TYPE:cognition.n} -- experience
```

```
■ {TYPE:content.n} -- experience
      □ {TEXT:at} -- at
      □ {TEXT:i} -- I
          □ {TYPE:content.n} -- experience
          □ {TEXT:my} -- my
  □ {TYPE:perceive.v} -- smelled
  □ {TEXT:at} {TEXT:chicago} -- at Chicago
      □ {TYPE:activity.n} -- Chicago
      □ {TEXT:chicago} -- Chicago
      □ {TEXT:at} -- at
  ■ {TEXT:i} -- I
  ■ {TEXT:decided} -- decided
  ■ {TEXT:i} {TEXT:recently} -- I recently
      ■ {TEXT:i} -- I
      □ {TEXT:at} -- at
  ■ {TEXT:staying} {TEXT:at} {TYPE:activity.n} -- staying at Chicago
      □ {TYPE:activity.n} -- Chicago
      □ {TEXT:chicago} -- Chicago
      □ {TEXT:staying} {TEXT:at} -- staying at
          □ {TEXT:staying} -- staying
          □ {TEXT:at} -- at
      ■ {TEXT:hotel} -- hotel
Evidence for truthful:
  □ {TYPE:old.a} -- old
  □ {TEXT:bathroom} -- bathroom
      □ {TYPE:area.n} -- bathroom
  □ {TEXT:smell} -- smell
```

Your most recent answer for this question was \${q://QID193/ChoiceGroup/SelectedChoices}.

Truthful

Deceptive

#### Post-test Question 3 (Round 2)

After recent week stay at the Affinia Hotels, I can definitely say i will be coming back. They offer so many in room amenities and services, Just a very comfortable and relaxed place to be . My most enjoyable experience at the Affinia Hotel was the amazing customization they offered, I would recommend Affinia hotels to anyone looking for a nice place to stay.

#### **Evidence (recognized by the AI)**

```
Evidence for deceptive:
    ■ {TYPE:experience.n} {TEXT:at} -- experience at
        □ {TEXT:i} -- I
        {TEXT:at} -- at
        ■ {TEXT:hotel} -- Hotel
        □ {TYPE:cognition.n} -- experience
            ■ {TYPE:content.n} -- experience
            □ {TEXT:experience} -- experience
    ■ {TEXT:recent} {TEXT:at} -- recent at
        ■ {TYPE:activity.n} -- services
        {TEXT:at} -- at
    □ {TEXT:my} {TYPE:content.n} -- My experience
        □ {TEXT:i} -- I
        □ {TYPE:content.n} -- experience
        □ {TEXT:my} -- My
    □ {TYPE:most.r} -- most
    ■ {TYPE:decidedly.r} -- definitely
    ■ {TEXT:i} {TEXT:will} -- i will
        ■ {TEXT:i} -- I
        □ {TEXT:will} -- will
    ■ {TEXT:amazing} -- amazing
      {TEXT:anyone} -- anyone
      {TEXT:at} {TEXT:hotel} -- at Hotel
          {TEXT:at} -- at
```

- □ {TEXT:hotel} -- Hotel
- Evidence for truthful: N/A

Your most recent answer for this question was \${q://QID194/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

#### Post-test Question 4 (Round 2)

My husband and I had a wonderful stay at the Omni Chicago Hotel . I had contacted the customer service representative prior to our stay to request a quiet suite. When we arrived, she greeted us and confirmed that we were getting exactly what I had requested -- and more. Our suite had a partial view of the lake!!! And, we were able to check in early. The service at this hotel is incredible. Everyone made us feel welcome and took care to respond to any question or request that we had . The suite was very quiet even though we were on the east side of the hotel, very near to Michigan Avenue. Housekeeping was prompt and thorough. We really could n't have asked for a better hotel . We will definitely stay there on future trips to Chicago and will recommend this hotel to anyone who travels there.

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

```
□ {TEXT:at} {TEXT:chicago} {TEXT:hotel} -- at Chicago Hotel
   {TYPE:activity.n} -- Chicago
      ■ {TEXT:chicago} -- Chicago
      ■ {TEXT:at} -- at
   ■ {TYPE:activity.n} -- Chicago
      □ {TEXT:chicago} -- Chicago
      TEXT:hotel -- Hotel
```

■ {TEXT:hotel} {TEXT:i} -- Hotel I ■ {TEXT:i} -- | ■ {TEXT:hotel} -- Hotel ■ {TEXT:my} -- My □ {TEXT:chicago} {TEXT:hotel} -- Chicago Hotel □ {TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago ■ {TEXT:hotel} -- Hotel □ {TYPE:decidedly.r} -- definitely ■ {TEXT:my} {TEXT:i} -- My I ■ {TEXT:i} -- I ■ {TEXT:my} -- My □ {TEXT:my} -- My Evidence for truthful: □ {TEXT:prior} -- prior {TEXT:we} -- we □ {TYPE:activity.n} {TEXT:i} -- Chicago I ■ {TYPE:activity.n} -- Chicago □ {TEXT:i} -- | {TEXT:quiet} -- quiet □ {TEXT:will} -- will

Your most recent answer for this question was \$\{\q://QID195/ChoiceGroup/SelectedChoices\}.

- O Truthful
- O Deceptive

## Post-test Question 5 (Round 2)

Upon arrival at the Ambassador East Hotel in Chicago, I was immediately impressed with the courtesy and attentiveness of the staff. From the moment we checked - in until we left; the staff, from the front desk to

roomkeeping were externemly pleasant and accomodating . Since we had our two daughters with us , we booked the traditional double room . The room was very nice with comfortable beds and a great view too . It had plenty of room for the four of us -- or should I say five of us . The girls did not want to leave home without ChiChi , our teacup Chihuahua . Fortunately , the Amabassador East allows small pets ( with a pet waiver ) . That made everybody happy! The location is great as well . Conviently located . Easy to get to from Lakeshore Drive . Close to the museums . I 'm looking forward to my next visit to Chicago . I 'll be staying here again!

## **Evidence (recognized by the AI)**

```
Evidence for deceptive:
   □ {TEXT:hotel} {TEXT:chicago} -- Hotel Chicago
       □ {TYPE:activity.n} -- Chicago
       □ {TEXT:chicago} -- Chicago
       ■ {TEXT:hotel} -- Hotel
   □ {TEXT:pets} -- pets
   □ {TEXT:staying} -- staying
Evidence for truthful:
   □ {TEXT:small} -- small
   □ {TEXT:great} -- great
       □ {TEXT:location} -- location
   □ {TEXT:(} -- (
     {TEXT:we} -- we
   □ {POS:NUM} -- two
     {TYPE:mechanism.n} -- Drive
      {TEXT:here} -- here
```

Your most recent answer for this question was \$\{\q://QID196/ChoiceGroup/SelectedChoices}\).

- O Truthful
- O Deceptive

## Post-test Question 6 (Round 2)

I stayed at the Fairmont for a few nights and found the whole experience excellent . I was given a very large room with great views of the city; the breakfast was extremely good; and the location was as central as I could have wished for . The pool was not large but felt luxurious and was great for early morning swims. In the evening I spent some time in the hotel bar with friends and that was excellent too. Highly recommended as a base for exploring Chicago.

# **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
    □ {TEXT:luxurious} -- luxurious
    □ {TEXT:chicago} -- Chicago
    □ {TEXT:i} -- I
    ■ {TEXT:experience} -- experience
    ■ {TYPE:education.n} -- experience
        □ {TYPE:cognition.n} -- experience
        □ {TYPE:content.n} -- experience
    ■ {TEXT:hotel} -- hotel
• Evidence for truthful:
    □ {TYPE:breakfast.n} -- breakfast
    □ {TEXT:location} -- location
    □ {TEXT:large} -- large
        □ {TEXT:great} -- great
```

Your most recent answer for this question was \${q://QID197/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

# Post-test Question 7 (Round 2)

My wife and I stayed at the James recently and we had a great experience. The hotel as others have mentioned is in an ideal location. It is in a quiet location, yet so close to many neighborhoods that you want to go to . We upgraded to a studio room which was totally worth the additional cost. It did nt have all the midcentury furniture that the website photos have, but it was elegantly appointed, spacious, and as we were on the inside of the building very quiet . The **service** was amazing . Everyone was extremely friendly and helpful, as well as knowledgeable. This was true from the doormen at the front, to people at the desk and the servers in the restaurant. Both Concierges that we dealt with had great suggestions, and were able to understand our style and sensibilities when helping us out . The breakfast at Prime downstairs is among the best I have ever had in a hotel, this goes for the room service as well. Dinner there was good, but not great. I mentioned almost flawless, as there was a situation that occurred involving the Spa in the hotel. It involved scheduling and was aggravating, as the hotel actively encourages its use . However , Caroline who is one of the hotel managers did an amazingly competent job of making sure that we were satisfied, following up on progress and was a true pleasure to deal with. The experience could have left a very bad taste in my mouth but was resolved quickly. Overall, we left extremely satisfied with our stay and look forward to many future visits.

## **Evidence (recognized by the AI)**

```
Evidence for deceptive:

[TEXT:my] {TEXT:i} -- My I

[TEXT:i] -- I

[TEXT:my] -- My

[TYPE:activity.n] -- service

[TEXT:my] {TYPE:relative.n} -- My wife

[TEXT:my] -- My

[TYPE:value.n] -- cost

[TEXT:spa] -- Spa
Evidence for truthful:

[TYPE:guard.n] -- doormen
```

TYPE:defender.n} -- doormen

TYPE:breakfast.n} -- breakfast

TEXT:we} -- we

TEXT:location} -- location

POS:NUM} -- one

Your most recent answer for this question was \$\{\q://QID198/ChoiceGroup/SelectedChoices\}.

- O Truthful
- O Deceptive

## Post-test Question 8 (Round 2)

I stayed at the Hilton Chicago for my cousins wedding. The service was impeccable. Not only was the staff attentive, they were respectful and careful not to interrupt the guests or make themselves known when serving dinner. I had the chicken wellington and it was to die for! The chicken was perfect and moist but the pastry crust was flaky and crispy. They even had Pakistani dinner options for some of the guests. The amenities were great, and after an open bar the night before, the Mimosas and brunch buffet could n't have been better! I would love to have my wedding there.

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

```
    {TEXT:hilton} {TEXT:chicago} -- Hilton Chicago
    {TYPE:activity.n} -- Chicago
    {TEXT:chicago} -- Chicago
    {TEXT:at} {TEXT:chicago} -- at Chicago
    {TYPE:activity.n} -- Chicago
    {TEXT:chicago} -- Chicago
    {TEXT:chicago} -- Chicago
    {TEXT:at} -- at
    {TEXT:my} {TYPE:relative.n} -- my cousins
```

```
TEXT:my} -- my

TYPE:activity.n} {TEXT:my} -- Chicago my

TYPE:activity.n} -- Chicago

TEXT:i} -- I

TEXT:my} -- my

Evidence for truthful:

TEXT:open} -- open
TEXT:great} -- great
```

Your most recent answer for this question was \$\{\q:\/\Q\text{ID199/ChoiceGroup/SelectedChoices}\}\).

- O Truthful
- O Deceptive

## Post-test Question 9 (Round 2)

This is a great hotel , in a **great location** , in a great city !!! There 's a cool bar area to the left of the main door when you can hang out and all of the staff are quite funky and look the part . The rooms are spacious and well thought out with a picture of some **old** rocker(s) in the bathroom ... I had the Beatles and although they 're not my cup of tea , I was happy enough with George staring back @ me! The hotel itself is on the corner of **Michigan Ave** and a short **walk** will take you to the fabulous shops and restaurants ... try the "Cheesecake Factory" or have a meal **I** cocktail on the top floor of the "John **Hancock** Centre". A slighty longer walk (or a short cab ride) and you 're at the "Navy Pier" – take a ride on the "Seadog" then enjoy all the fun of the fair ... or maybe a drink or two whilst listening to some great live music. This hotel (& city) is WELL worth checking out.

#### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Evidence for truthful:

```
■ {TYPE:gait.n} -- walk
    □ {TEXT:walk} -- walk
    □ {TYPE:locomotion.n} -- walk
□ {TEXT:&} -- &
□ {TYPE:hancock.n} -- Hancock
      {POS:NUM} -- two
□ {TEXT:...} -- ...
□ {TEXT:great} {TEXT:location} -- great location
      {TEXT:great} -- great
       {TEXT:location} -- location
□ {TEXT:(} -- (
□ {TEXT:/} --
  {TYPE:old.a} -- old
  {TEXT:ave} -- Ave
```

Your most recent answer for this question was \${q://QID200/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

#### Post-test Question 10 (Round 2)

This is a stunning **hotel** in an excellent **location** in the greatest of US cities . The entrance and lobby of the hotel indicates its class. The bedrooms are large and comfortable and the customer service is second to none. It is located on South Michigan directly across the road from Grant and Millenium Park. It also has a free shuttle to the Water Tower in the heart of the Magnificent Mile . For Blues fans , Buddy Guy 's Legends Club is situated immediately behind the Hotel. Highly recommended.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - □ {TYPE:activity.n} -- location
  - □ {TEXT:hotel} -- hotel
- Evidence for truthful:
  - □ {TEXT:location} -- location
  - ∃ {TEXT:large} -- large
    - □ {TYPE:large.a} -- large
  - {TYPE:placement.n} -- location □ {TYPE:activity.n} -- location
  - □ {TYPE:area.n} -- bedrooms

Your most recent answer for this question was \${q://QID201/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

#### (Part 4.1) Post-test 2

#### Part 4: Post-test

This part has 20 questions. The first ten questions are exactly the questions you answered during the pre-test. So, this is the chance for you to change your mind after you have learned from the tutorial. Any correct answer in this part will give you an additional bonus of \$0.10.

#### **Post-test Question 1**

We booked our room at the Swissotel on Hotwire for \$88 (unbelievable rate!) and were extremely impressed with the Swissotel. The staff was so polite and catered to our every need. The room was oversized, clean, and had a large bathroom. We had a partial view of Lake Michigan, which was an added bonus. On the 42nd floor, they have a spotless workout room and pool with a view of the city and lake from 3 sides. Spectacular! We sat in the hot tub and looked down on Navy Pier. We can't wait to go to the Swissotel again!

Your answer during the pre-test was \$\{\arguare\} \( \lambda \) \( \lambda \

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$\bigcirc$	Dece	ptive	
		$\rho c v$	_

#### **Post-test Question 2**

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated, our experience at the hotel was uniformly positive. The room was nicely sized and newly remodeled and immaculate. The only glitch involved getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still didn't have coffee. We called the front desk and they immediately delivered a fresh supply. The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably wouldn't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the hotel we return to whenever we return.

Your answer during the pre-test was \${q://QID24/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthfu
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Deceptive

#### **Post-test Question 3**

My daughter and I woke in the morning wanting to go swimming. When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!! I am glad there wasn't an emergency. As we were exited the pool area I ran into a hotel employee and told her about the problems and then asked her to call us when the pool was clean.... never heard back.

Your answer during the pre-test was <u>\${q://QID25/ChoiceGroup/SelectedChoices}</u> .
Truthful
Deceptive

#### **Post-test Question 4**

The room wasvery tiny and was very warm. They give you the illusion that you control the temperature but they do. The bathroom is small. The tub is plastic retro fit as stated in another review, and does crackle under your feet. I, personally, did find the water pressure to be fine and the bath ammenities to be of good quality. The public areas are nice and are good to hang out in. This is basically an old hotel that has been updated. The comment about the closet is true, it is actually indescriable. You can hear everything occuring in the other rooms. The location is convienent but so are many other hotels. If you do stay, fly into Midway, take the Orange Line, you cannot go wrong.

Your answer during the pre-test
$was \ \$ \{ \underline{q://QID26/ChoiceGroup/SelectedChoices} \}.$
) T

O Truthful Deceptive

#### **Post-test Question 5**

This is a great hotel! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where breakfast and snacks were available with picture perfect views of the Chicago River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We booked our room for \$89 a night for Memorial Day weekend. It was a steal! I highly recommend this hotel to anyone and will be returning!

Your answer during the pre-test
was <u>\${q://QID27/ChoiceGroup/SelectedChoices}</u> .
) Truthful
) Deceptive

#### **Post-test Question 6**

For a short time during vacation I had rented a room from The Ambassador East Hotel, I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location. The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed, and trust me I am not the nicest person in the world so this says a lot. The food is good, location is great, everything is easily accessible and all the given luxuries of a hotel are well kept here.

Your answer during the pre-test was <u>\${q://QID28/ChoiceGroup/SelectedChoices}</u> .
Truthful
O Deceptive

#### Post-test Question 7

The Hotel Allegro located in the Chicago Loop, provided my wife and I with one of the worst hotel experiences in recent memory. We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website, but to our surprise when we arrived, our names were nowhere to be found in their system! No room, no accommodations at the restaurant, nothing had been prepared for us and apparently another couple had already reserved the last available slot. A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked, and never did they offer us a replacement dining option! I have a receipt and credit card statement that shows our reservations being made on time. We will never be staying here again.

Your answer during the pre-test was \$\{\arguarrow\gamma\lambda\lambda\lore\gamma\lore\g

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#### **Post-test Question 8**

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$69 (normal rate was around \$200). The room was superb on the 29th floor with a nice king bed. Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$50 a nite but we parked right next door at a selfpark for just \$30. We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we didn't expect this type of experience from a hotel restaurant especially for breakfast. Glad we didn't pick their breakfast buffet since the special menu is much better. I highly recommend this beautiful and cozy hotel for your Chicago visit.

Your answer during the pre-test was \${q://QID30/ChoiceGroup/SelectedChoices}.

Tru	uthfu	

Deceptive

#### **Post-test Question 9**

Advertised as a luxury hotel the Conrad Chicago is more gouge than grand. My wife and I decided to splurge on a fabulously decadent weekend in Chicago for our tenth anniversary. After looking at several hotels in the "Magnificent Mile" territory of downtown Chicago we selected the Conrad. The Conrad's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv. We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who couldn't figure out how I was unable to make my reservations via the automated system. In any case I picked the deluxe king-size bed room for two nights in mid September. My wife oohed and agahed over the picture of the room online, most impressed with the view. It cost a pretty penny, more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king-sized room but at an additional cost. By the time we arrived at our room we were a bit haggard but still looking forward to our stay. That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow. I hate to be picky but I was drip dried way before my extra towels were

sent up. The spa had very limited hours as well. Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel. It was far from luxury service even if the sheets were of an extravagant thread count. I would not recommend the Conrad Chicago. I would absolutely save my money next time to spend on activities and sightseeing in Chicago. I was expecting outstanding hospitality and found it no better than a mid-range priced hotel which would also have had clean rooms, but wouldn't have cleaned out so much of my wallet.

Your answer during the pre-test
was <u>\${q://QID31/ChoiceGroup/SelectedChoices}</u> .

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#### **Post-test Question 10**

The Hard Rock Hotel was a natural choice for me to book a block of rooms for several colleagues traveling into Chicago.. The location is fantastic - a short walk to top notch city points of interest such as Lake Michigan, Millennium Park, and Art Museum - and several fantastic restaurants nearby to choose from. My co-works LOVED the exterior of the building, views from the rooms, the art on the walls, and crisp, clean & hip feeling of the hotel, but not "too over the top" for "business". By far a better experience than your usual "chain" hotel where they shuffle you in and out and boring rooms. Here you feel special...for the same price. The lobby and bar have fun & cozy areas to just hang out and watch the people pass on Michigan Ave (or catch a real rock star in the lobby!)

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#### (Part 4.2) SVM-test 2

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

We booked our room at the Swissotel on Hotwire for \$88 (unbelievable rate !) and were extremely impressed with the Swissotel. The staff was so polite and catered to our every need. The room was oversized, clean, and had a large bathroom. We had a partial view of Lake Michigan, which was an added bonus. On the 42nd floor, they have a spotless workout room and pool with a view of the city and lake from 3 sides. Spectacular! We sat in the hot tub and <mark>looked</mark> down on Navy Pier. We can't wait to go to the Swissotel again!

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: was, looked, view
- Evidence for truthful: we, floor, on, rate, bathroom, navy, hotwire

Your most recent answer for this question was \${q://QID203/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 2 (Round 2)

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated, our experience at the hotel was uniformly positive. The room was nicely sized and newly remodeled and immaculate. The only glitch involved getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still didn't have coffee. We called the front desk and they immediately delivered a fresh supply. The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably wouldn't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the hotel we return to whenever we return.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: chicago, experience, the, hotel, places
- Evidence for truthful: we, still, coffee, called, blocks

Your most recent answer for this question was \$\{\q://QID204/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 3 (Round 2)

My daughter and I woke in the morning wanting to go swimming. When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!! I am glad there wasn't an emergency. As we were exited the pool area I ran into a hotel employee and told her about the problems and then asked her to call us

when the pool was clean.... never heard back.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: pool, when, my, her
- Evidence for truthful: call, phone, we, both, red, covered

Your most recent answer for this question was \${q://QID205/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# Post-test Question 4 (Round 2)

The room wasvery tiny and was very warm. They give you the illusion that you control the temperature but they do. The bathroom is small. The tub is plastic retro fit as stated in another review, and does crackle under your feet. I, personally, did find the water pressure to be fine and the bath ammenities to be of good quality. The public areas are nice and are good to hang out in. This is basically an old hotel that has been updated. The comment about the closet is true, it is actually indescriable. You can hear everything occuring in the other rooms. The location is convienent but so are many other hotels. If you do stay, fly into Midway, take the Orange Line, you cannot go wrong.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: the
- Evidence for truthful: location, small, under, is, other, tiny, bathroom, hear, good

Your most recent answer for this question was \${q://QID206/ChoiceGroup/SelectedChoices}.

Truthful

## Post-test Question 5 (Round 2)

This is a great <a href="hotel">hotel</a>! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where <a href="breakfast">breakfast</a> and snacks were <a href="available">available</a> with <a href="picture">picture</a> perfect views of the <a href="Chicago">Chicago</a> River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We <a href="booked">booked</a> our room for \$89 a night for Memorial Day weekend. It was a steal! I highly recommend this <a href="hotel">hotel</a> to anyone and will be returning!

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: chicago, available, hotel
- Evidence for truthful: floor, location, river, we, booked, breakfast, picture

Your most recent answer for this question was \$\{\q://QID207/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 6 (Round 2)

For a short time during vacation I had rented a room from The Ambassador East Hotel, I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location. The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed, and trust me I am not the nicest person in the world so this says a lot. The food is good, location is great, everything is easily

accessible and all the given luxuries of a hotel are well kept here.

## **Evidence (recognized by the AI)**

- Evidence for deceptive: hotel, vacation, looking, food, given, to, east, kept
- Evidence for truthful: location, is

Your most recent answer for this question was \$\{\q://QID208/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 7 (Round 2)

The Hotel Allegro located in the Chicago Loop, provided my wife and I with one of the worst hotel experiences in recent memory. We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website, but to our surprise when we arrived, our names were nowhere to be found in their system! No room, no accommodations at the restaurant, nothing had been prepared for us and apparently another couple had already reserved the last available slot. A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked, and never did they offer us a replacement dining option! I have a receipt and credit card statement that shows our reservations being made on time. We will never be staying here again.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: chicago, available, when, staying, dining, my, weekend, website
- Evidence for truthful: we, prior

Your most recent answer for this question was \$\{\arguniseq://QID209/ChoiceGroup/SelectedChoices\}.

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# Post-test Question 8 (Round 2)

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$69 (normal rate was around \$200). The room was superb on the 29th floor with a nice king bed. Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$50 a nite but we parked right next door at a selfpark for just \$30. We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we didn't expect this type of experience from a hotel restaurant especially for breakfast. Glad we didn't pick their breakfast buffet since the special menu is much better. I highly recommend this beautiful and cozy hotel for your Chicago visit.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: chicago, hotel, at, spend
- Evidence for truthful: we, breakfast, floor, location, priceline, rate

Your most recent answer for this question was \$\{\arguniteristing{q://QID210/ChoiceGroup/SelectedChoices}\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 9 (Round 2)

Advertised as a luxury hotel the Conrad Chicago is more gouge than grand. My wife and I decided to splurge on a fabulously decadent weekend in Chicago for our tenth anniversary. After looking at several hotels in the "Magnificent Mile" territory of downtown Chicago we selected the Conrad. The Conrad's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv. We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who couldn't figure out how I was unable to make my reservations via the automated system. In any case I picked the deluxe king-size bed room for two nights in mid September. My wife oohed and aaahed over the picture of the room online, most impressed with the view. It cost a pretty penny, more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king-sized room but at an additional cost. By the time we arrived at our room we were a bit haggard but still looking forward to our stay. That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow. I hate to be picky but I was drip dried way before my extra towels were sent up. The spa had very limited hours as well. Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel. It was far from luxury service even if the sheets were of an extravagant thread count. I would not recommend the Conrad Chicago. I would absolutely save my money next time to spend on activities and sightseeing in Chicago. I was expecting outstanding hospitality and found it no better than a mid-range priced hotel which would also have had clean rooms, but wouldn't have cleaned out so much of my wallet.

## **Evidence (recognized by the AI)**

- Evidence for deceptive: my, chicago, luxury, was, spend, wife, conrad, spa, at
- Evidence for truthful: we

Your most recent answe	er for this question was
\${q://QID211/ChoiceGrou	<u>p/SelectedChoices}</u> .

$\bigcirc$	Truthful

Deceptive

# Post-test Question 10 (Round 2)

The Hard Rock Hotel was a natural choice for me to book a block of rooms for several colleagues traveling into Chicago.. The location is fantastic – a short walk to top notch city points of interest such as Lake Michigan, Millennium Park, and Art Museum – and several fantastic restaurants nearby to choose from. My co-works LOVED the exterior of the building, views from the rooms, the art on the walls, and crisp, clean & hip feeling of the hotel, but not "too over the top" for "business". By far a better experience than your usual "chain" hotel where they shuffle you in and out and boring rooms. Here you feel special...for the same price. The lobby and bar have fun & cozy areas to just hang out and watch the people pass on Michigan Ave (or catch a real rock star in the lobby!)

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: rock, millennium, chicago, hotel, rooms, my
- Evidence for truthful: art, location, lobby, michigan

Your most recent answer for this question was \$\{\q:\!/\Q\ID2\!2\!/\ChoiceGroup\/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### (Part 4.2) LR-test 2

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

We booked our room at the Swissotel on Hotwire for \$ 88 ( unbelievable rate ! ) and were extremely impressed with the Swissotel . The staff was so polite and catered to our every need . The room was oversized , clean , and had a large bathroom . We had a partial view of Lake Michigan , which was an added bonus . On the 42nd floor , they have a spotless workout room and pool with a view of the city and lake from 3 sides . Spectacular ! We sat in the hot tub and looked down on Navy Pier . We can't wait to go to the Swissotel again !

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	Michigan

Evidence for truthful:

Pattern	Meaning	Match
	The word "on", closely	
{TEXT:on} {TYPE:area.n}	followed by a type of area (n)	On floor
{TEXT:rate}	The word "rate"	rate
{TYPE:rate.n, TEXT:rate}	The word "rate" which is	rate
(TTFE.Tate.TI, TEXT.Tate)	also a type of rate (n)	Tate
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	We
{POS:SYM}	A symbol	\$
{POS:NUM}	A number	88
{TEXT:hotwire}	The word "hotwire"	Hotwire
{TEXT:large}	The word "large"	large

Your most recent answer for this question was \$\{\q://QID203/ChoiceGroup/SelectedChoices\}.

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#### Post-test Question 2 (Round 2)

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated, our experience at the hotel was uniformly positive. The room was nicely sized and newly remodeled and immaculate. The only glitch involved getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still did n't have coffee. We called the front desk and they immediately delivered a fresh supply. The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably would n't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the

hotel we return to whenever we return.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:experience.n} {TEXT:at}	A type of experience (n), closely followed by the word "at"	experience at
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TYPE:content.n}	A type of content (n)	experience
{TEXT:experience, TYPE:experience.n}	The word "experience" which is also a type of experience (n)	experience
{TEXT:experience}	The word "experience"	experience
{TEXT:hotel}	The word "hotel"	hotel

• Evidence for truthful:

Pattern	Meaning	Match
{TYPE:pulley.n}	A type of pulley (n)	blocks
{TEXT:we}	The word "we"	We
{TYPE:mechanism.n}	A type of mechanism (n)	blocks

Your most recent answer for this question was  $\frac{q://QID204/ChoiceGroup/SelectedChoices}{.}$ 

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 3 (Round 2)

My daughter and woke in the morning wanting to go swimming. When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!!I am glad there was n't an emergency. As we were exited the pool area ran into a hotel employee and told her about the problems and then asked her to call us when the pool was clean .... never heard back.

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match	
{TYPE:activity.n}	A type of activity (n)	pool	
{TEXT:my} {TEXT:i}	The word "my", closely	My I	
(TEXT.TITY) (TEXT.T)	followed by the word "i"		
{TEXT:i}	The word "i"	I	
{TEXT:hotel}	The word "hotel"	hotel	

• Fvidence for truthful:

Pattern	Meaning	Match
{TYPE:instrumentality.n} {POS:NUM}	A type of instrumentality (n), closely followed by a number	phone one
{TEXT:}	The word ""	
{TEXT:we}	The word "we"	we
{TYPE:activity.n} {TEXT:i}	A type of activity (n), closely followed by the word "i"	pool I
{TYPE:body_of_water.n}	A type of body_of_water (n)	water
{POS:NUM}	A number	one

Your most recent answer for this question was \${q://QID205/ChoiceGroup/SelectedChoices}.

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## Post-test Question 4 (Round 2)

The room wasvery tiny and was very warm . They give you the illusion that you control the temperature but they do . The bathroom is small . The tub is plastic retro fit as stated in another review, and does crackle under your feet . I, personally, did find the water pressure to be fine and the bath ammenities to be of good quality. The public areas are nice and are good to hang out in . This is basically an old hotel that has been updated . The comment about the **closet** is true, it is actually indescriable. You can hear everything occuring in the other rooms. The location is convienent but so are many other hotels. If you do stay, fly into Midway, take the Orange Line, you can not go wrong.

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	location
{TYPE:content.n}	A type of content (n)	illusion
{TEXT:i}	The word "i"	I
{TEXT:hotel}	The word "hotel"	hotel

Evidence for truthful:

Pattern Meaning Match
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Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TYPE:register.n}	A type of register (n)	review
{TYPE:wardrobe.n}	A type of wardrobe (n)	closet
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{TEXT:bathroom}	The word "bathroom"	bathroom

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# Post-test Question 5 (Round 2)

This is a great hotel! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where breakfast and snacks were available with picture perfect views of the Chicago River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We booked our room for \$89 a night for Memorial Day weekend. It was a steal! I highly recommend this hotel to anyone and will be returning!

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TEXT:available}	The word "available"	available	
{TEXT:chicago}	The word "chicago"	Chicago	

Pattern	Meaning	Match
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	recommend
{TYPE:activity.n}	A type of activity (n)	service

#### Evidence for truthful:

Pattern Meaning		Match
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We
{TEXT:location}	The word "location"	location
{POS:SYM}	A symbol	\$
{TYPE:body_of_water.n}	A type of body_of_water (n)	River

Your most recent answer for this question was \$\{\q://QID207/ChoiceGroup/SelectedChoices\}.

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## Post-test Question 6 (Round 2)

For a short time during vacation I had rented a room from The Ambassador East Hotel , I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location . The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed , and trust me I am not the nicest person in the world so this says a lot . The food is good , location is great , everything is

easily accessible and all the given luxuries of a hotel are well kept here .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:vacation, TYPE:vacation.n}	The word "vacation" which is also a type of vacation (n)	<mark>vacation</mark>
{TYPE:activity.n}	A type of activity (n)	location
{TEXT:food}	The word "food"	food
{TEXT:i}	The word "i"	I

• Evidence for truthful:

Pattern	Meaning	Match
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{TEXT:location} {TEXT:great}	1 Italiawed by the word	
{TEXT:me}	The word "me"	me
{TEXT:here}	The word "here"	here
{TEXT:great}	The word "great"	great

Your most recent answer for this question was \${q://QID208/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
	Deceptive

#### Post-test Question 7 (Round 2)

The Hotel Allegro located in the Chicago Loop, provided my wife and I with one of the worst hotel experiences in recent memory. We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website, but to our surprise when we arrived, our names were nowhere to be found in their system! No room, no accommodations at the restaurant, nothing had been prepared for us and apparently another couple had already reserved the last available slot. A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked, and never did they offer us a replacement dining option! I have a receipt and credit card statement that shows our reservations being made on time. We will never be staying here again.

#### **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:accommodations}	The word "accommodations"	accommodations
{TEXT:available}	The word "available"	available
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	my wife
{TYPE:time.n, TEXT:time}	The word "time" which is also a type of time (n)	time

Evidence for truthful:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:prior}	The word "prior"	prior
{TYPE:loop_topology.n}	A type of loop_topology (n)	Loop
{TEXT:we}	The word "we"	We

Your most recent answer for this question was \$\{\q://QID209/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Tru	uth	ful

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## Post-test Question 8 (Round 2)

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$ 69 (normal rate was around \$ 200 ). The room was superb on the 29th floor with a nice king bed. Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$ 50 a nite but we parked right next door at a selfpark for just \$ 30 . We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we did n't expect this type of experience from a hotel restaurant especially for breakfast. Glad we did n't pick their breakfast buffet since the special menu is much better. I highly recommend this beautiful and cozy hotel for your Chicago visit.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TEXT:decided}	The word "decided"	decided
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{TEXT:priceline}	The word "priceline"	Priceline
{TEXT:rate}	The word "rate"	rate
{TYPE:rate.n, TEXT:rate}	The word "rate" which is also a type of rate (n)	rate
{TEXT:(}	The word "("	(
{TEXT:walking}	The word "walking"	walking

Your most recent answer for this question was \${q://QID210/ChoiceGroup/SelectedChoices}.

)	Tru	uth	nful

) Deceptive

# Post-test Question 9 (Round 2)

Advertised as a <mark>luxury hotel</mark> the Conrad <mark>Chicago</mark> is more gouge than grand . My wife and I decided to splurge on a fabulously decadent weekend in

Chicago for our tenth anniversary. After looking at several hotels in the " Magnificent Mile "territory of downtown Chicago we selected the Conrad. The Conrad 's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv. We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who could n't figure out how I was unable to make my reservations via the automated system . In any case I picked the deluxe king - size bed room for two nights in mid September . My wife oohed and aaahed over the picture of the room online, most impressed with the view. It cost a pretty penny, more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife 's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king sized room but at an additional cost . By the time we arrived at our room we were a bit haggard but still looking forward to our stay. That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow . I hate to be picky but I was drip dried way before my extra towels were sent up . The spa had very limited hours as well . Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel. It was far from luxury service even if the sheets were of an extravagant thread count. I would not recommend the Conrad Chicago. I would absolutely save my money next time to spend on activities and sightseeing in Chicago. was expecting outstanding hospitality and found it no better than a mid - range priced hotel which would also have had clean rooms, but would n't have cleaned out so much of my wallet.

## **Evidence** (recognized by the AI)

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:luxury}	The word "luxury"	luxury
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TEXT:decided}	The word "decided"	decided
{TEXT:i} {TYPE:expect.v}	The word "i", closely followed by a type of expect (v)	I expecting
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:counter, TYPE:instrumentality.n}	The word "counter" which is also a type of instrumentality (n)	counter

#### • Evidence for truthful:

Pattern	Meaning	Mat
{TYPE:gregorian_calendar_month.n}	A type of gregorian_calendar_month (n)	Sept

Your most recent answer for this question was \${q://QID211/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 10 (Round 2)

The Hard Rock Hotel was a natural choice for me to book a block of rooms for several colleagues traveling into Chicago .. The location is fantastic – a short walk to top notch city points of interest such as Lake Michigan , Millennium Park , and Art Museum – and several fantastic restaurants nearby to choose from . My co – works LOVED the exterior of the building , views from the rooms , the art on the walls , and crisp , clean & hip feeling of the hotel , but not "too over the top "for "business". By far a better experience than your usual "chain "hotel where they shuffle you in and out and boring rooms . Here you feel special ... for the same price . The lobby and bar have fun & cozy areas to just hang out and watch the people pass on Michigan Ave (or catch a real rock star in the lobby!)

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago

Evidence for truthful:

Pattern	Meaning	Match
{X:TX3T}	The word "&"	8
{TEXT:}	The word ""	
{TEXT:(}	The word "("	
{TYPE:pulley.n}	A type of pulley (n)	block
{TEXT:location}	The word "location"	location
{TEXT:ave}	The word "ave"	Ave
{TYPE:locomotion.n}	A type of locomotion (n)	walk
{TYPE:gait.n}	A type of gait (n)	walk

Your most recent answer for this question was \$\{\arguniteristiq: \langle Q\text{ID212/ChoiceGroup/SelectedChoices}\}.

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#### (Part 4.2) FS-test 2

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

We booked our room at the Swissotel on Hotwire for \$ 88 (unbelievable rate!) and were extremely impressed with the Swissotel. The staff was so polite and catered to our every need. The room was oversized, clean, and had a large bathroom. We had a partial view of Lake Michigan, which was an added bonus. On the 42nd floor, they have a spotless workout room and pool with a view of the city and lake from 3 sides. Spectacular! We sat in the hot tub and looked down on Navy Pier. We can't wait to go to the Swissotel again!

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
I 3 I EX I : michiaan	The word "michigan" which is also a type of activity (n)	Michigan

#### • Evidence for truthful:

Pattern	Meaning	Match
{TYPE:rate.n, TEXT:rate}	The word "rate" which is	rata
(TTFL.Tate.II, TLXT.Tate)	also a type of rate (n)	rate
	The word "on", closely	
{TEXT:on} {TYPE:area.n}	followed by a type of area	On floor
	(n)	
{TEXT:hotwire}	The word "hotwire"	Hotwire
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	We
{POS:SYM}	A symbol	\$
{TEXT:large}	The word "large"	large
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:floor}	The word "floor"	floor

Your most recent answer for this question was \$\{\q://QID203/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful

) Deceptive

# Post-test Question 2 (Round 2)

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated, our experience at the hotel was uniformly positive. The room was nicely sized and newly remodeled and immaculate. The only glitch involved

getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still did n't have coffee. We called the front desk and they immediately delivered a fresh supply . The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably would n't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the hotel we return to whenever we return.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:experience.n} {TEXT:at}	A type of experience (n), closely followed by the word "at"	experience at
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:at} {TEXT:hotel}	The word "at", closely followed by the word "hotel"	at hotel

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:pulley.n}	A type of pulley (n)	blocks
{TEXT:we}	The word "we"	We
{TYPE:area.n}	A type of area (n)	room

Your most recent answer for this question was \${q://QID204/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 3 (Round 2)

My daughter and I woke in the morning wanting to go swimming. When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!!I am glad there was n't an emergency. As we were exited the pool area I ran into a hotel employee and told her about the problems and then asked her to call us when the pool was clean .... never heard back.

## **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match	
{TEXT:my} {TEXT:i}	The word "my", closely	N 45 7 I	
(IEXI.IIIY) (IEXI.I)	followed by the word "i"	My I	
	A type of activity (n),		
{TYPE:activity.n} {TEXT:i}	closely followed by the	pool I	
	word "i"		
{TEXT:hotel}	The word "hotel"	hotel	

• Evidence for truthful:

Pattern Meaning		Match
{TYPE:instrumentality.n} {POS:NUM}	A type of instrumentality (n), closely followed by a number	phone one
{TEXT:}	The word ""	
{TEXT:we}	The word "we"	we
{TYPE:body_of_water.n}	A type of body_of_water (n)	water
{TEXT:at}	The word "at"	at

Your most recent answer for this question was \$\{\arguniteristing: \quad \qquad \quad \quad \qqq \quad \quad \quad \quad \quad

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## Post-test Question 4 (Round 2)

The room wasvery tiny and was very warm . They give you the illusion that you control the temperature but they do . The bathroom is small . The tub is plastic retro fit as stated in another review , and does crackle under your feet . I , personally , did find the water pressure to be fine and the bath ammenities to be of good quality . The public areas are nice and are good to hang out in . This is basically an old hotel that has been updated . The comment about the closet is true , it is actually indescriable . You can hear everything occuring in the other rooms . The location is convienent but so are many other hotels . If you do stay , fly into Midway , take the Orange Line , you can not go wrong .

# **Evidence** (recognized by the AI)

Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:content.n}	A type of content (n)	illusion
{TEXT:i}	The word "i"	I
{TEXT:hotel}	The word "hotel"	hotel
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:tiny}	The word "tiny"	tiny

#### Evidence for truthful:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TYPE:register.n}	A type of register (n)	review
{TYPE:wardrobe.n}	A type of wardrobe (n)	closet
{TEXT:location}	The word "location"	location
{TEXT:bathroom}	The word "bathroom"	bathroom

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## Post-test Question 5 (Round 2)

This is a great hotel! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where breakfast and snacks were available with picture perfect views of the Chicago River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We booked our room for \$89 a night for Memorial Day weekend. It was a steal! I highly recommend this hotel to anyone and will be returning!

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	recommend
{TEXT:available}	The word "available"	available

Pattern	Meaning	Match
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	service

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{TEXT:river}	The word "river"	River
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We
{TEXT:location}	The word "location"	location
{POS:SYM}	A symbol	\$

Your most recent answer for this question was \${q://QID207/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 6 (Round 2)

For a short time during vacation I had rented a room from The Ambassador East Hotel, I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location. The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed, and trust me I am not the nicest person in the world so this says a lot . The **food** is good , **location** is **great** , everything is easily accessible and all the given luxuries of a hotel are well kept here.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:vacation, TYPE:vacation.n}	The word "vacation" which is also a type of vacation (n)	vacation
{TEXT:food}	The word "food"	food
{TEXT:hotel} {TEXT:i}	The word "hotel", closely followed by the word "i"	Hotel I
{TYPE:placement.n}	A type of placement (n)	location
{TYPE:trait.n}	A type of trait (n)	luxuries

• Evidence for truthful:

Pattern	Meaning	Match
{TEXT:location} {TEXT:great}	The word "location", closely followed by the word "great"	location great
{TEXT:me}	The word "me"	me
{TEXT:here}	The word "here"	here

Your most recent answer for this question was \${q://QID208/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful	
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# Post-test Question 7 (Round 2)

The Hotel Allegro located in the Chicago Loop , provided my wife and I with one of the worst hotel experiences in recent memory . We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website , but to our surprise when we arrived , our names were nowhere to be found in their system ! No room , no accommodations at the restaurant , nothing had been prepared for us and apparently another couple had already reserved the last available slot . A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked , and never did they offer us a replacement dining option ! I have a receipt and credit card statement that shows our reservations being made on time . We will never be staying here again .

## **Evidence (recognized by the AI)**

#### • Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:accommodations}	The word "accommodations"	accommodations
{TEXT:available}	The word "available"	available
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	my wife
{TYPE:time.n, TEXT:time}	The word "time" which is also a type of time (n)	time

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:prior}	The word "prior"	prior

Pattern	Meaning	Match
{TEXT:we}	The word "we"	We

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## Post-test Question 8 (Round 2)

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$ 69 ( normal rate was around \$ 200 ). The room was superb on the 29th floor with a nice king bed. Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$ 50 a nite but we parked right next door at a selfpark for just \$ 30 . We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we did n't expect this type of experience from a hotel restaurant especially for breakfast. Glad we did n't pick their breakfast buffet since the special menu is much better. I highly recommend this beautiful and cozy hotel for your Chicago visit.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago

Pattern	Meaning	Match
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TEXT:decided}	The word "decided"	decided

#### Evidence for **truthful**:

Pattern	Meaning	Match	
{TYPE:rate.n, TEXT:rate}	The word "rate" which is	rate	
(TTPE.TOLE.TI, TEXT.TOLE)	also a type of rate (n)	rate	
	The word "on", closely		
{TEXT:on} {TYPE:area.n}	followed by a type of area	on floor	
	(n)		
{TEXT:priceline}	The word "priceline"	Priceline	
{POS:NUM} {TEXT:we}	A number, closely followed	7/24/09 We	
[POS.NOM] (TEXT.WE)	by the word "we"	7/24/09 We	
{TEXT:(}	The word "("	(	
{TYPE:pulley.n}	A type of pulley (n)	blocks	
{TEXT:walking}	The word "walking"	walking	

Your most recent answer for this question was \${q://QID210/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 9 (Round 2)

Advertised as a <mark>luxury hotel</mark> the Conrad <mark>Chicago</mark> is more gouge than grand . My wife and I decided to splurge on a fabulously decadent weekend in Chicago for our tenth anniversary. After looking at several hotels in the " Magnificent Mile "territory of downtown Chicago we selected the Conrad.

The Conrad 's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv . We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who could n't figure out how I was unable to make my reservations via the automated system. In any case I picked the deluxe king - size bed room for two nights in mid September. My wife oohed and aaahed over the picture of the room online, most impressed with the view . It cost a pretty penny , more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife 's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king sized room but at an additional cost . By the time we arrived at our room we were a bit haggard but still looking forward to our stay. That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow . I hate to be picky but I was drip dried way before my extra towels were sent up . The spa had very limited hours as well . Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel. It was far from luxury service even if the sheets were of an extravagant thread count . I would not recommend the Conrad Chicago . I would absolutely save my money next time to spend on activities and sightseeing in Chicago. I was expecting outstanding hospitality and found it no better than a mid - range priced hotel which would also have had clean rooms, but would n't have cleaned out so much of my wallet.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:luxury} {TEXT:hotel}	The word "luxury", closely followed by the word "hotel"	luxury hotel
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:decided}	The word "decided"	decided
{TEXT:i} {TYPE:expect.v}	The word "i", closely followed by a type of expect (v)	I expecting
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	Му I
{TEXT:counter, TYPE:instrumentality.n}	The word "counter" which is also a type of instrumentality (n)	counter
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of relative (n)	My wife

#### • Evidence for truthful:

Pattern	Meaning	Mat
{TYPE:gregorian_calendar_month.n}	A type of gregorian_calendar_month (n)	Sept

Your most recent answer for this question was  $\$ \{ \underline{q://QID211/ChoiceGroup/SelectedChoices} \}.$ 

**Truthful** 



## Post-test Question 10 (Round 2)

The Hard Rock Hotel was a natural choice for me to book a **block** of rooms for several colleagues traveling into Chicago .. The **location** is fantastic – a short **walk** to top notch city points of interest such as Lake **Michigan**, **Millennium** Park, and Art Museum – and several fantastic restaurants nearby to choose from . My co – works LOVED the exterior of the building, views from the rooms, the art on the walls, and crisp, clean & hip feeling of the hotel, but not "too over the top "for "business". By far a better **experience** than your usual "chain "hotel where they shuffle you in and out and boring rooms. Here you feel special ... for the same price. The lobby and bar have fun & cozy areas to just hang out and watch the people pass on Michigan **Ave** (or catch a real rock star in the lobby!)

## **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n} {TYPE:content.n}	A type of activity (n), closely followed by a type of content (n)	Michigan Millennium
{TEXT:experience}	The word "experience"	experience
{TEXT:michigan, TYPE:activity.n}	The word "michigan" which is also a type of activity (n)	Michigan

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:gait.n}	A type of gait (n)	walk

Pattern	Meaning	Match	
{TEXT:&}	The word "&"	8	
{TEXT:}	The word ""		
{TEXT:(}	The word "("	(	
{TEXT:location}	The word "location"	location	
{TEXT:ave}	The word "ave"	Ave	
{TYPE:pulley.n, TEXT:block}	The word "block" which is	block	
[ {	also a type of pulley (n)		

Your most recent answer for this question w	'as
\${q://QID212/ChoiceGroup/SelectedChoices	<b>}</b> .

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Deceptive

#### (Part 4.2) AX-test 2

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

We booked our room at the Swissotel on Hotwire for \$ 88 ( unbelievable rate !) and were extremely impressed with the Swissotel . The staff was so polite

and catered to our every need. The room was oversized, clean, and had a large bathroom . We had a partial view of Lake Michigan , which was an added bonus . On the 42nd floor , they have a spotless workout room and pool with a view of the city and lake from 3 sides. Spectacular! We sat in the hot tub and looked down on Navy Pier. We can't wait to go to the Swissotel again!

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - □ {TYPE:activity.n} -- Michigan
- Evidence for truthful:
  - {TYPE:rate.n, TEXT:rate} -- rate
    - □ {TEXT:rate} -- rate
  - □ {TEXT:on} {TYPE:area.n} -- On floor
    - □ {TYPE:area.n} -- bathroom
  - - □ {POS:NUM} -- 88
  - □ {TEXT:(} -- (
  - □ {TEXT:we} -- We
  - {POS:SYM} -- \$
  - - □ {TYPE:large.a} -- large
  - □ {TEXT:bathroom} -- bathroom
    - □ {TYPE:area.n} -- bathroom
  - □ {TEXT:floor} -- floor

Your most recent answer for this question was \${q://QID203/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

### Post-test Question 2 (Round 2)

We went to Chicago to see an exhibit at the Art Institute and selected the Fairmont because it was so close. Although the lobby is still being renovated , our experience at the hotel was uniformly positive . The room was nicely sized and newly remodeled and immaculate. The only glitch involved getting the room coffee replenished. The maid does not do that, and by bedtime on the first night, we still did n't have coffee. We called the front desk and they immediately delivered a fresh supply. The restaurant is a little underwhelming, but with so many other places to go within a very few blocks, we probably would n't have eaten there any more than we did. After having stayed in close to a dozen different Chicago hotels, this may be the hotel we return to whenever we return.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**: ■ {TYPE:experience.n} {TEXT:at} -- experience at □ {TYPE:cognition.n} -- Art □ {TYPE:content.n} -- experience □ {TEXT:experience} -- experience ■ {TEXT:at} -- at ■ {TEXT:hotel} -- hotel □ {TEXT:chicago} -- Chicago □ {TYPE:activity.n} -- Chicago ■ {TEXT:at} {TEXT:hotel} -- at hotel {TEXT:at} -- at {TEXT:hotel} -- hotel • Evidence for **truthful**: □ {TYPE:pulley.n} -- blocks □ {TYPE:mechanism.n} -- blocks □ {TEXT:we} -- We □ {TYPE:area.n} -- room

Your most recent answer for this question was \$\{\q:\/\Q\ID204\/ChoiceGroup\/SelectedChoices\}.

- Truthful
- Deceptive

## Post-test Question 3 (Round 2)

My daughter and I woke in the morning wanting to go swimming . When we arrived at the pool the water was covered by a white scum. I then attempted to use both of the phones at the pool, one white phone and one emergency red phone, to call the desk. Both were out of service!!!!Iam glad there was n't an emergency. As we were exited the pool area I ran into a hotel employee and told her about the problems and then asked her to call us when the pool was clean .... never heard back.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Evidence for truthful:

Your most recent answer for this question was \${q://QID205/ChoiceGroup/SelectedChoices}.

Truthful

Deceptive

## Post-test Question 4 (Round 2)

The room wasvery tiny and was very warm . They give you the illusion that you control the temperature but they do . The bathroom is small . The tub is plastic retro fit as stated in another review, and does crackle under your feet . I, personally, did find the water pressure to be fine and the bath ammenities to be of good quality. The public areas are nice and are good to hang out in . This is basically an old <mark>hotel</mark> that has been updated . The comment about the closet is true, it is actually indescriable. You can hear everything occuring in the other rooms. The location is convienent but so are many other hotels. If you do stay, fly into Midway, take the Orange Line, you can not go wrong.

## **Evidence (recognized by the AI)**

Evidence for <b>deceptive</b> :
□ {TYPE:content.n} illusion
□ {TEXT:i}
□ {TEXT:hotel} hotel
{TYPE:activity.n} location
□ {TEXT:tiny} <mark>tiny</mark>
Evidence for <b>truthful</b> :
□ {TEXT:small} <mark>small</mark>
☐ {TYPE:register.n} review
□ {TYPE:wardrobe.n} closet
□ {TEXT:location} location
∃ {TEXT:bathroom} bathroom
□ {TYPE:area.n} bathroom

Your most recent answer for this question was \${q://QID206/ChoiceGroup/SelectedChoices}.

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Deceptive

## Post-test Question 5 (Round 2)

This is a great hotel! The views are fabulous, the service it friendly and the location is superb. We booked a room on an upper floor and had access to the lounge where breakfast and snacks were available with picture perfect views of the Chicago River. The only negative is that the ceilings in the hall and room are low and can make you feel a little cramped. We booked our room for \$ 89 a night for Memorial Day weekend . It was a steal ! I highly recommend this hotel to anyone and will be returning!

## **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
```

- {TEXT:i} -- I
- TEXT:available -- available
- ☐ {TEXT:chicago} -- Chicago
- ☐ {TYPE:activity.n} -- service
- Evidence for truthful:

- □ {TYPE:area.n} -- floor
- - {TYPE:body\_of\_water.n} -- River
- □ {TYPE:breakfast.n} -- breakfast
- □ {TEXT:we} -- We
- □ {TEXT:location} -- location
- □ {POS:SYM} -- \$

Your most recent answer for this question was \${q://QID207/ChoiceGroup/SelectedChoices}.

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Deceptive

## Post-test Question 6 (Round 2)

For a short time during vacation I had rented a room from The Ambassador East Hotel, I have to say I was quite impressed with what I experienced and would referre others looking to stay in a hotel to that given location. The hotel is comfortable and spacey with nice staff who are always polite to aid you whenever it is needed, and trust me I am not the nicest person in the world so this says a lot . The <mark>food</mark> is good , location is great , everything is easily accessible and all the given luxuries of a hotel are well kept here.

## **Evidence (recognized by the AI)**

□ {TEXT:me} -- me

{TEXT:here} -- here

```
• Evidence for deceptive:
    [ {TEXT:vacation, TYPE:vacation.n} -- vacation
    □ {TEXT:food} -- food
    ■ {TEXT:hotel} {TEXT:i} -- Hotel I
         □ {TEXT:i} -- I
         ■ {TEXT:hotel} -- Hotel
    ■ {TYPE:placement.n} -- location
         □ {TYPE:activity.n} -- location
    ■ {TYPE:trait.n} -- luxuries
• Evidence for truthful:
    □ {TEXT:location} {TEXT:great} -- location great
         □ {TEXT:great} -- great
         □ {TEXT:location} -- location
```

Your most recent answer for this question was \$\{\q://QID208/ChoiceGroup/SelectedChoices\}.

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O Deceptive

### Post-test Question 7 (Round 2)

The Hotel Allegro located in the Chicago Loop, provided my wife and I with one of the worst hotel experiences in recent memory. We ordered the weekend Liquid Therapy package 48 hours prior as noted on their website, but to our surprise when we arrived, our names were nowhere to be found in their system! No room, no accommodations at the restaurant, nothing had been prepared for us and apparently another couple had already reserved the last available slot. A weekend away turned into the weekend from hell when we were asked to take a smaller room than I originally booked, and never did they offer us a replacement dining option! I have a receipt and credit card statement that shows our reservations being made on time. We will never be staying here again.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Evidence for truthful:

Your most recent answer for this question was \${q://QID209/ChoiceGroup/SelectedChoices}.

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# Post-test Question 8 (Round 2)

We got this hotel by chance since we decided the spur of the moment to spend a nite in Chicago on 7/24/09. We went thru Priceline and was lucky to get a room at this hotel for only \$ 69 ( normal rate was around \$ 200 ). The room was superb on the 29th floor with a nice king bed . Hotel is only about 1.5 blocks to Michigan Ave so the location is very convenient. Parking is very expensive at \$ 50 a nite but we parked right next door at a selfpark for just \$ 30 . We decided to have breakfast at the hotel restaurant to save us from walking elsewhere. We ordered the buckwheat pan cakes and egg benedict. They were absolutely delicious which stunned us since we did n't expect this type of experience from a hotel restaurant especially for breakfast. Glad we did n't pick their breakfast buffet since the special menu is much better . I highly recommend this beautiful and cozy hotel for your <mark>Chicago</mark> visit .

## **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

```
□ {TYPE:activity.n} -- Chicago
   □ {TEXT:chicago} -- Chicago
   ■ {TEXT:hotel} -- hotel
       {TYPE:praise.v} -- I recommend
```

```
□ {TEXT:i} -- I
   □ {TEXT:decided} -- decided
• Evidence for truthful:
   ■ {TYPE:rate.n, TEXT:rate} -- rate
       □ {TEXT:rate} -- rate
   □ {TEXT:on} {TYPE:area.n} -- on floor
       □ {TYPE:area.n} -- floor
   □ {TEXT:priceline} -- Priceline
   □ {POS:NUM} -- 7/24/09
         {TEXT:we} -- We
```

□ {TEXT:(} -- ( ■ {TYPE:pulley.n} -- blocks □ {TYPE:mechanism.n} -- blocks

□ {TEXT:walking} -- walking

Your most recent answer for this question was \${q://QID210/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

## Post-test Question 9 (Round 2)

Advertised as a <mark>luxury hotel</mark> the Conrad <mark>Chicago</mark> is more gouge than grand . My wife and I decided to splurge on a fabulously decadent weekend in Chicago for our tenth anniversary. After looking at several hotels in the " Magnificent Mile "territory of downtown Chicago we selected the Conrad. The Conrad 's website impressed us immediately. The pictures of the rooms were lovely, they promised what was supposed to be a world class spa and several amenities such as huge flat screen televisions, not that we were planning to watch much tv. We called to make reservations and after navigating a ridiculous automated phone system, I was greeted by a rather irritated sounding young woman who could n't figure out how I was unable to make my reservations via the automated system. In any case I picked

the deluxe king - size bed room for two nights in mid September. My wife oohed and aaahed over the picture of the room online, most impressed with the view. It cost a pretty penny, more than I would normally spend on out of town accomidations, but her happiness was worth it. Unfortunately her happiness was short lived after arrival at the Conrad. Valet parking was a breeze but they accidentally grabbed my wife 's purse when unloading the luggage. We spent an hour in panic before a bellhop finally located it. At the front desk they were pleasant but adamant that we had reserved a room with two double beds via the automated phone system. I explained the error to the woman at the counter who was able to get us into a king sized room but at an additional cost . By the time we arrived at our room we were a bit haggard but still looking forward to our stay . That ended when we found out that our "view" was of a back alley service corridor. So much for the skyline. Overall, the room was clean and lovely though housekeeping seemed unduly slow . I hate to be picky but I was drip dried way before my extra towels were sent up . The spa had very limited hours as well . Somehow amidst it all we managed to have the anniversary of our dreams, away from the hotel . It was far from luxury service even if the sheets were of an extravagant thread count . I would not recommend the Conrad Chicago . I would absolutely save my money next time to spend on activities and sightseeing in Chicago. I was expecting outstanding hospitality and found it no better than a mid - range priced hotel which would also have had clean rooms, but would n't have cleaned out so much of my wallet.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

{TEXT:luxury} {TEXT:hotel} -- | uxury hotel
 {TYPE:activity.n} -- | Chicago
 {TEXT:chicago} -- | Chicago
 {TEXT:luxury} -- | luxury
 {TEXT:hotel} -- | hotel
 {TEXT:hotel} {TEXT:chicago} -- | hotel Chicago
 {TYPE:activity.n} -- | Chicago
 {TEXT:chicago} -- | Chicago

{TEXT:hotel} -- hotel

□ {TEXT:seemed} -- seemed

- {TEXT:decided} -- decided ■ {TEXT:i} {TYPE:praise.v} -- I recommend ■ {TEXT:my} {TEXT:i} -- My I {TEXT:my} -- My □ {TEXT:counter, TYPE:instrumentality.n} -- counter ■ {TEXT:my} {TYPE:relative.n} -- My wife Evidence for truthful:
- - □ {TYPE:gregorian\_calendar\_month.n} -- September

Your most recent answer for this question was \${q://QID211/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

### Post-test Question 10 (Round 2)

The Hard Rock Hotel was a natural choice for me to book a block of rooms for several colleagues traveling into Chicago .. The location is fantastic - a short walk to top notch city points of interest such as Lake Michigan, Millennium Park, and Art Museum - and several fantastic restaurants nearby to choose from . My co - works LOVED the exterior of the building , views from the rooms, the art on the walls, and crisp, clean & hip feeling of the hotel, but not "too over the top "for "business". By far a better experience than your usual "chain "hotel where they shuffle you in and out and boring rooms . Here you feel special ... for the same price . The lobby and bar have fun &cozy areas to just hang out and watch the people pass on Michigan Ave ( or catch a real rock star in the lobby!)

#### **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
    ■ {TYPE:activity.n} {TYPE:content.n} -- Michigan Millennium
        □ {TYPE:activity.n} -- Chicago
        □ {TEXT:chicago} -- Chicago
        □ {TYPE:content.n} -- Millennium
    □ {TEXT:experience} -- experience
    □ {TYPE:activity.n} -- Chicago
• Evidence for truthful:
    ∃ {TYPE:gait.n} -- walk
        □ {TEXT:walk} -- walk
        □ {TYPE:locomotion.n} -- walk
    3 -- { 3:TX∃T } □
    □ {TEXT:...} -- ..
      {TEXT:(} --
      {TEXT:location} -- location
    □ {TEXT:ave} -- Ave
    ■ {TYPE:pulley.n, TEXT:block} -- block
        ∃ {TYPE:pulley.n} -- block
            □ {TYPE:mechanism.n} -- block
```

Your most recent answer for this question was \${q://QID212/ChoiceGroup/SelectedChoices}.

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Deceptive

#### (Part 4.1) Post-test 3

#### Part 4: Post-test

This part has 20 questions. The first ten questions are exactly the questions you answered during the pre-test. So, this is the chance for you to change

your mind after you have learned from the tutorial. Any correct answer in this part will give you an additional bonus of \$0.10.

#### **Pre-test Question 1**

I actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont.

Your answer during the pre-test was \$\{\q:\!/\QID34\/ChoiceGroup\/SelectedChoices\}.

- Truthful
- O Deceptive

#### **Pre-test Question 2**

This is a great find for downtown Chicago. The price is right and the staff are excellent. As noted, there is construction going on around the hotel, but I didn't notice any issues that disturbed sleeping. I asked for a quiet room on an upper floor, and was gladly given one. The lobby is small, the atmosphere is that of a small boutique hotel. The concierge, Stephanie did a super job in finding us a restaurant and booking us reservations (along with a complimentary appetizer). We had a standard room, and it was spacious, tastefully decorated—everything we needed. The bathroom had a nice whirlpool tub for soaking—and the MP3 compatible radio was a nice perk. Just can't say enough about how nice the staff are—every single person you meet. Would definitely stay here again.

Your answer during the pre-test was \$\{\argunig: \langle QID35 \rangle Choice Group \rangle Selected Choices \}.

$\bigcirc$	Truthful
	Deceptive

#### **Post-test Question 3**

Stay away from the Hyatt Regency Chicago. I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar. They seemed annoyed that I wanted only water, not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment—I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me. I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either. Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night—a park bench surrounded by pimps and thieves would have been more inviting at that point. As it was, I found another hotel, better priced, better staffed, and with rooms ready for my custom. So if you are looking an experience like no other, book a room at the Hyatt Regency Chicago. If you want a place to sleep, look elsewhere.

Your answer during the pre-test was \$\{\ar{a}:\frac{QID36}{ChoiceGroup/SelectedChoices}\}.

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O Deceptive

#### **Post-test Question 4**

I arrived here at about 8pm after a flight from California. I didn't know about the renovation when I made the reservations, but that didn't bother me very much. I was helped by a man at the front desk named Ben, who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where breakfast was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she wasn't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility. It made me very uncomfortable and needless to say, made me feel unwelcome. I actually felt like I was putting her out by staying in the hotel. I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also watched her interact with another quest and saw her act with the same rudeness and bad manners. No matter what may be going on in one's life, when you work in customer service you need to leave whatever is happening at the door and put on a smile. I was appalled by her demeanor. My room was alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning. It would have been nice to have a clock. There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I've ever slept on in my life. I woke up every morning with a sore back and neck. I've had better sleep on a hard, lumpy futon. It was absurd. Like another person posted, my tub did not drain either, and I was also shocked that there were no soda machines or ice machines to be

found. Maybe they were around somewhere, but I wasn't made aware of it at check-in, and I didn't want to go downstairs and ask for fear of being treated like I was a burden to the employees. The hotel is in a good location and the rooms look nice upon first glance, but I absolutely would not stay here again. I've had more pleasant stays at a cheap chain hotel, which was a bummer because it was my first visit to Chicago and I had pretty high expectations.

Your answer during the pre-test was \${q://QID37/ChoiceGroup/SelectedChoices}.

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#### **Post-test Question 5**

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked like dried blood near the sink. The room service cost was super high costing us over \$100 for 1 burger, 1 order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room (we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems. There was not even a coffee pot in the room. Definitely would NOT stay here again for the price. NOT worth it!

Your answer during the pre-test was \${q://QID38/ChoiceGroup/SelectedChoices}.

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	Deceptive
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#### Post-test Question 6

I needed a place to stay for a business conference in Chicago. While higher priced, the reviews online plus four stars convinced me. Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show beautiful white linens but mine were a bit grey. The restaurant (Cafe Des Architect) had amazing food, so that was a plus, but the service was awful. I had to wait twenty minutes for a glass of water! My remote wouldn't work for the tv and the air conditioner was far too loud. The hotel must've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently. I called twice for more fresh towels. If I wanted this type of experience, I'd have stayed at a lower-end hotel. Same experience, less money!

Your answer during the pre-test was \${q://QID39/ChoiceGroup/SelectedChoices}.

Tru	uthf	u

Deceptive

#### **Post-test Question 7**

The location of this hotel was superb! Our room was spacious and the view was spectacular. The staff at the hotel treated my family with the upmost respect. One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter. We will stay here again and advise our friends to do the same.

Your answer during the pre-test was \${q://QID40/ChoiceGroup/SelectedChoices}.

Truthful

#### **Post-test Question 8**

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby, good hot breakfast and dinner with wine and beer, the doormen were nice and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv's, and a pullout couch included, it was close to the "eL", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families, but us three girls didn't mind, so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

Your answer during the pre-test was \${q://QID41/ChoiceGroup/SelectedChoices}.

) Truthful

Deceptive

#### **Post-test Question 9**

The Ambassador East Hotel is a terrible place to stay. All of the rooms are old and dirty as though they haven't been cleaned or remodeled for years. The hotel staff is not friendly or accomodating. Do not waste your money in this crappy old hotel full of rude employees.

Your answer during the pre-test was \${q://QID42/ChoiceGroup/SelectedChoices}.

Deceptive	
Post-test Question 10	
Me and my wife stayed at the Omni hotel in Chicago for a custor at a nearby hospital. We ended up only staying for 2 nights and the was awful here. At first once coming into the room, there was a manned in the air, which we were fortunate enough to bring a potpos with us just incase. The continental breakfast each morning was the well. The eggs were runny and the coffee was not hot at all. To man even worse, the room service attendant did not get to our rooms middle of the afternoon, when my wife was back from exploring the was simply unacceptable by any standard.	the service nildewy ourri spray terrible as ake matters until the
Your answer during the pre-test was \$\{\q://QID43/ChoiceGroup/SelectedChoices}.	
) Truthful	
Deceptive	

Qualtrics Survey Software

## (Part 4.2) SVM-test 3

8/17/2021

Truthful

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

### Post-test Question 1 (Round 2)

I actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: wanted, hotel, places
- Evidence for truthful: rate, we, walking, phone, lovely, appointed, great

Your most recent answer for this question was \${q://QID214/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 2 (Round 2)

This is a great find for downtown Chicago. The price is right and the staff are excellent. As noted, there is construction going on around the hotel, but I didn't notice any issues that disturbed sleeping. I asked for a quiet room on an upper floor, and was gladly given one. The lobby is small, the atmosphere is that of a small boutique hotel. The concierge, Stephanie did a super job in finding us a restaurant and booking us reservations (along with a complimentary appetizer). We had a standard room, and it was spacious, tastefully decorated--everything we needed. The bathroom had a nice whirlpool tub for soaking--and the MP3 compatible radio was a nice perk. Just can't say enough about how nice the staff are--every single person you meet. Would definitely stay here again.

### **Evidence (recognized by the AI)**

- Evidence for deceptive: chicago, definitely, atmosphere
- Evidence for truthful: small, floor, issues, quiet, concierge, we, bathroom

Your most recent answer for this question was \$\{\q:\!/\Q\ID2\15\/\ChoiceGroup\/\SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 3 (Round 2)

Stay away from the Hyatt Regency Chicago. I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar. They seemed annoyed that I wanted only water, not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment--I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me. I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either. Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night—a park bench surrounded by pimps and thieves would have been more inviting at that

point. As it was, I found another hotel, better priced, better staffed, and with rooms ready for my custom. So if you are looking an experience like no other, book a room at the Hyatt Regency Chicago. If you want a place to sleep, look elsewhere.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: my, chicago, ready, regency, seemed, was, spend, wanted, to, experience
- Evidence for truthful: N/A

Your most recent answer for this question was \${q://QID216/ChoiceGroup/SelectedChoices}.

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Deceptive

## Post-test Question 4 (Round 2)

I arrived here at about 8pm after a flight from California. I didn't know about the renovation when I made the reservations, but that didn't bother me very much. I was helped by a man at the front desk named Ben, who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where breakfast was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she wasn't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility. It made me very uncomfortable and needless to say, made me feel unwelcome. I actually felt like I was putting her out by staying in the hotel. I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also watched her interact with another guest and saw her act with the same rudeness and bad manners. No matter what may be going on in one's life, when you work in customer service you need to leave whatever is happening at the door and

put **on** a smile. I **was** appalled by **her** demeanor. **My** room **was** alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning. It would have been nice to have a clock. There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I've ever slept on in my life. I woke up every morning with a sore back and neck. I've had better sleep on a hard, lumpy futon. It was absurd. Like another person posted, my tub did not drain either, and I was also shocked that there were no soda machines or ice machines to be found. Maybe they were around somewhere, but I wasn't made aware of it at check-in, and I didn't want to go downstairs and ask for fear of being treated like I was a burden to the employees. The hotel is in a good location and the rooms look nice upon first glance, but I absolutely would not stay here again. I've had more pleasant stays at a cheap chain hotel, which was a bummer because it was my first visit to Chicago and I had pretty high expectations.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: my, was, also, ask, made, her, to, at
- Evidence for truthful: on. ve

Your most recent answer for this question was \${q://QID217/ChoiceGroup/SelectedChoices}.

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Deceptive

#### Post-test Question 5 (Round 2)

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked like dried blood near the sink. The room service cost was super high -

costing us over \$100 for 1 burger, 1 order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room (we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems. There was not even a coffee pot in the room. Definitely would NOT stay here again for the price. NOT worth it!

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: the, looked, staying, definitely, was, my, husband
- Evidence for **truthful**: floor, we, walk

Your most recent answer for this question was \$\{\q://QID218/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 6 (Round 2)

I needed a place to stay for a business conference in Chicago. While higher priced, the reviews online plus four stars convinced me. Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show beautiful white linens but mine were a bit grey. The restaurant (Cafe Des Architect) had amazing food, so that was a plus, but the service was awful. I had to wait twenty minutes for a glass of water! My remote wouldn't work for the tv and the air conditioner was far too loud. The hotel must've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently. I called twice for more fresh towels. If I wanted this type of experience, I'd have stayed at a

lower-end hotel. Same experience, less money!

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: experience, chicago, hotel, wanted, towels, was, my
- Evidence for truthful: conference, reviews, happened

Your most recent answer for this question was \${q://QID219/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 7 (Round 2)

The location of this hotel was superb! Our room was spacious and the view was spectacular. The staff at the hotel treated my family with the upmost respect. One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter. We will stay here again and advise our friends to do the same.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: my, hotel, was, family, helped
- Evidence for truthful: location, we, old, year, shoes

Your most recent answer for this question was \${q://QID220/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 8 (Round 2)

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby, good hot breakfast and dinner with wine and beer, the doormen were nice and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv's, and a pullout couch included, it was close to the "eL", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families, but us three girls didn't mind, so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

### **Evidence (recognized by the AI)**

- Evidence for **deceptive**: was, definitely, the, recommend, there
- Evidence for truthful: we, reviews, older, other, doormen

Your most recent answer for this question was \${q://QID221/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 9 (Round 2)

The Ambassador East Hotel is a terrible place to stay. All of the rooms are old and dirty as though they haven't been cleaned or remodeled for years. The **hotel** staff is not friendly or **accomodating**. Do not waste **your** money in this crappy old hotel full of rude employees.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**: hotel, rude, terrible, cleaned, east, place, your
- Evidence for truthful: old, years, accomodating

Your most recent answer for this question was \${q://QID222/ChoiceGroup/SelectedChoices}.

Truthfu
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Deceptive

## Post-test Question 10 (Round 2)

Me and my wife stayed at the Omni hotel in Chicago for a customer training at a nearby hospital. We ended up only staying for 2 nights and the service was awful here. At first once coming into the room, there was a mildewy smell in the air, which we were fortunate enough to bring a potpourri spray with us just incase. The continental breakfast each morning was terrible as well. The eggs were runny and the coffee was not hot at all. To make matters even worse, the room service attendant did not get to our rooms until the middle of the afternoon, when my wife was back from exploring the city. This was simply unacceptable by any standard.

## **Evidence (recognized by the AI)**

- Evidence for deceptive: my, was, wife, chicago, at, staying, smell, the
- Evidence for truthful: we, breakfast

Your most recent answer for this question was \${q://QID223/ChoiceGroup/SelectedChoices}.

Truthfu	ال
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Deceptive

## (Part 4.2) LR-test 3

# Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

# Post-test Question 1 (Round 2)

actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:i}	The word "i"	I
{TEXT:hotel}	The word "hotel"	hotel

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:rate}	The word "rate"	rate
{TYPE:rate.n, TEXT:rate}	The word "rate" which is also a type of rate (n)	rate

Pattern	Meaning	Match
{TEXT:walking}	The word "walking"	walking
{TEXT:we}	The word "we"	we
{TEXT:great}	The word "great"	great
{TEXT:great} {TEXT:rate}	The word "great", closely followed by the word "rate"	great rate

Your most recent answer for this ques	tion	was
\${q://QID214/ChoiceGroup/SelectedCh	noice	<u>es}.</u>

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## Post-test Question 2 (Round 2)

This is a great find for downtown Chicago. The price is right and the staff are excellent. As noted, there is construction going on around the hotel, but I did n't notice any issues that disturbed sleeping. I asked for a quiet room on an upper floor, and was gladly given one. The lobby is small, the atmosphere is that of a small boutique hotel. The concierge, Stephanie did a super job in finding us a restaurant and booking us reservations (along with a complimentary appetizer). We had a standard room, and it was spacious, tastefully decorated -- everything we needed. The bathroom had a nice whirlpool tub for soaking -- and the MP3 compatible radio was a nice perk. Just can't say enough about how nice the staff are -- every single person you meet. Would definitely stay here again.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely

Pattern	Meaning Matc	
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{TEXT:construction}	The word "construction"	construction
{TYPE:defender.n}	A type of defender (n)	concierge
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	We
{POS:NUM}	A number	one

Your most recent answer for this question was \${q://QID215/ChoiceGroup/SelectedChoices}.

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		<i>A</i> C1 11	0

Deceptive

### Post-test Question 3 (Round 2)

Stay away from the Hyatt Regency Chicago . I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar . They **seemed** annoyed that I wanted only water, not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment -- I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me. I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either . Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night -- a park bench surrounded by pimps and thieves would have been more inviting at that point. As it was, I found another hotel, better priced, better staffed, and with rooms ready for my custom . So if you are looking an experience like no other, book a room at the Hyatt Regency Chicago. If you want a place to sleep, look elsewhere.

### **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:regency} {TEXT:chicago}	The word "regency", closely followed by the word "chicago"	Regency Chicago
{TYPE:relax.v}	A type of relax (v)	relax
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:finally}	The word "finally"	Finally

Pattern	Meaning	Match
{ TFXT:  { TFXT:  }	The word "i", closely followed by the word "i"	П

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:activity.n} {TEXT:i}	A type of activity (n), closely followed by the word "i"	Chicago I
{TYPE:body_of_water.n}	A type of body_of_water (n)	water

Your most recent answer for this question was \${q://QID216/ChoiceGroup/SelectedChoices}.

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## Post-test Question 4 (Round 2)

I arrived here at about 8 pm after a flight from California . I did n't know about the renovation when I made the reservations, but that did n't bother me very much. I was helped by a man at the front desk named Ben, who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where **breakfast** was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she was n't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility . It made me very uncomfortable and needless to say , made me feel unwelcome . I actually felt **like I** was putting her out by staying in the hotel . I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also

watched her interact with another quest and saw her act with the same rudeness and bad manners. No matter what may be going on in one's life, when you work in customer service you need to leave whatever is happening at the door and put on a smile. I was appalled by her demeanor. My room was alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning. It would have been nice to have a clock. There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I 've ever slept on in my life . I woke up every morning with a sore back and neck. I've had better sleep on a hard, lumpy futon . It was absurd . Like another person posted , my tub did not drain either, and I was also shocked that there were no soda machines or ice machines to be found. Maybe they were around somewhere, but I was n't made aware of it at check - in , and I did n't want to go downstairs and ask for fear of being treated like I was a burden to the employees. The hotel is in a good location and the rooms look nice upon first glance, but I absolutely would not stay here again. I've had more pleasant stays at a cheap chain hotel, which was a bummer because it was my first visit to Chicago and I had pretty high expectations.

#### **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:like} {TEXT:i}	The word "like", closely	like I
(TEXT.IING) (TEXT.I)	followed by the word "i"	IIKC I
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	tag
{TYPE:look.v}	A type of look (v)	seemed
{TEXT:when} {TEXT:i}	The word "when", closely	when I
(ILAI.WIIGII) (ILAI.I)	followed by the word "i"	WITCHT

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:here} {POS:NUM}	The word "here", closely	here 8
TEXT. Here; (POS. NOW)	followed by a number	riere o
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:location}	The word "location"	location

Your most r	ecent answe	r for this	question	was
\${q://QID217	<mark>//ChoiceGrou</mark>	p/Select	edChoice	<u>es}.</u>

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## Post-test Question 5 (Round 2)

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked like dried blood near the sink . The room service cost was super high - costing us over \$ 100 for 1 burger, 1 order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room ( we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems . There was not even a coffee pot in the room . Definitely would NOT stay here again for the price. NOT worth it!

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	Definitely
{TEXT:staying}	The word "staying"	staying
{TYPE:value.n}	A type of value (n)	cost
{TEXT:my} {TYPE:relative.n}	The word "my", closely followed by a type of	My husband
( 2	relative (n)	

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:staying} {TEXT:at}	The word "staying", closely	staying at
(TEXT.StayIng) (TEXT.at)	followed by the word "at"	staying at
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	we
{TEXT:() {TEXT:we}	The word "(", closely	( we
(TEXT.() (TEXT.WE)	followed by the word "we"	( we
{TYPE:touch.n}	A type of touch (n)	reception
{POS:SYM}	A symbol	\$

Your most recent answer for this question was \${q://QID218/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 6 (Round 2)

I needed a place to stay for a <mark>business</mark> conference in <mark>Chicago</mark> . While higher priced , the reviews online plus four stars convinced me . Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show

beautiful white linens but mine were a bit grey . The restaurant ( Cafe Des Architect) had amazing food, so that was a plus, but the service was awful . I had to wait twenty minutes for a glass of water ! My remote would n't work for the tv and the air conditioner was far too loud . The hotel must 've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently. I called twice for more fresh towels. If I wanted this type of experience, I'd have stayed at a lower - end hotel . Same experience , less money!

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n} {TEXT:chicago}	A type of activity (n), closely followed by the word "chicago"	business Chicago
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	business
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:food}	The word "food"	food
{TYPE:content.n}	A type of content (n)	experience

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:through}	The word "through"	through
{TEXT:(}	The word "("	
{POS:NUM}	A number	four

Your most recent answer for this question was \${q://QID219/ChoiceGroup/SelectedChoices}.





#### Post-test Question 7 (Round 2)

The location of this hotel was superb! Our room was spacious and the view was spectacular. The staff at the hotel treated my family with the upmost respect . One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter . We will stay here again and advise our friends to do the same.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	location
{TEXT:hotel}	The word "hotel"	hotel

#### Evidence for truthful:

Pattern Meaning		Match
{TYPE:old.a}	A type of old (adj)	old
{TEXT:we}	The word "we"	we
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{POS:NUM}	A number	One
{TEXT:here}	The word "here"	here
{TEXT:will}	The word "will"	will
{TEXT:we} {TEXT:here}	The word "we", closely	We here
(TEXT.WC) (TEXT.Hele)	followed by the word "here"	VVC TICIE

Your most recent answer for this question was \${q://QID220/ChoiceGroup/SelectedChoices}.

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# Post-test Question 8 (Round 2)

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby , good hot breakfast and dinner with wine and beer, the doormen were nice and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv 's, and a pullout couch included, it was close to the " eL", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$ 14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families , but us three girls did n't mind , so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

## **Evidence** (recognized by the AI)

Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	recommend
{TYPE:activity.n}	A type of activity (n)	service

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TYPE:defender.n}	A type of defender (n)	doormen
{TYPE:old.a}	A type of old (adj)	older
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	we
{POS:SYM}	A symbol	\$
{POS:NUM}	A number	2

Your most recent answer for this question was \${q://QID221/ChoiceGroup/SelectedChoices}.

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# Post-test Question 9 (Round 2)

The Ambassador East Hotel is a terrible place to stay . All of the rooms are old and dirty as though they have n't been cleaned or remodeled for years. The hotel staff is not friendly or accomodating. Do not waste your money in this crappy old hotel full of rude employees.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel}	The word "hotel"	Hotel
{TYPE:uncivil.a}	A type of uncivil (adj)	rude

• Evidence for truthful:

Pattern	Meaning	Match
{TYPE:old.a}	A type of old (adj)	old

Υοι	ır most	recent	answer	for	this	question	was
\${q	://QID22	<u> 22/Choi</u>	<u>ceGrou</u>	p/Se	elect	edChoic	<u>es}</u> .

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## Post-test Question 10 (Round 2)

Me and my wife stayed at the Omni hotel in Chicago for a customer training at a nearby hospital. We ended up only staying for 2 nights and the service was awful here. At first once coming into the room, there was a mildewy smell in the air, which we were fortunate enough to bring a potpourri spray with us just incase. The continental breakfast each morning was terrible as well. The eggs were runny and the coffee was not hot at all. To make matters even worse, the room service attendant did not get to our rooms until the middle of the afternoon, when my wife was back from exploring the city. This was simply unacceptable by any standard.

### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	hotel Chicago
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	my at

Pattern	Meaning	Match
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of relative (n)	my wife

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We
{TEXT:smell}	The word "smell"	smell
{POS:NUM}	A number	2

Your most recent answer for this question was \${q://QID223/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### (Part 4.2) FS-test 3

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

#### Post-test Question 1 (Round 2)

I actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:i}	The word "i"	I
{TEXT:hotel}	The word "hotel"	hotel

• Fvidence for truthful:

Pattern	Meaning	Match	
{TYPE:rate.n, TEXT:rate}	The word "rate" which is	rate	
(TTPE.TOLE.TI, TEXT.TOLE)	also a type of rate (n)	rate	
{TEXT:great} {TEXT:rate}	The word "great", closely	great rate	
TEXT. Greats (TEXT. rate)	followed by the word "rate"	greatrate	
{TEXT:walking}	The word "walking"	walking	
{TEXT:we}	The word "we"	we	

Your most recent answer for this question was \${q://QID214/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 2 (Round 2)

This is a great find for downtown Chicago . The price is right and the staff are excellent . As noted , there is construction going on around the hotel , but I did n't notice any issues that disturbed sleeping . I asked for a quiet room on an upper floor , and was gladly given one . The lobby is small , the atmosphere is that of a small boutique hotel . The concierge , Stephanie did a super job in finding us a restaurant and booking us reservations ( along with a complimentary appetizer ) . We had a standard room , and it was spacious , tastefully decorated -- everything we needed . The bathroom had a nice whirlpool tub for soaking -- and the MP3 compatible radio was a nice perk . Just ca n't say enough about how nice the staff are -- every single person you meet . Would definitely stay here again .

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago

#### Evidence for truthful:

Pattern Meaning		Match
{TEXT:small}	TEXT:small} The word "small"	
	The word "on", closely	
{TEXT:on} {TYPE:area.n}	followed by a type of area (n)	on floor
{TEXT:construction}	The word "construction"	construction
{TYPE:defender.n}	A type of defender (n)	concierge
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	We

Pattern	Meaning	Match
{POS:NUM}	A number	one

Your most recent answer for this question was \${q://QID215/ChoiceGroup/SelectedChoices}.

Tr	uth	าful

Deceptive

#### Post-test Question 3 (Round 2)

Stay away from the Hyatt Regency Chicago. I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar . They <mark>seemed</mark> annoyed that I wanted only water, not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment -- I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me . I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either . Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night -- a

park bench surrounded by pimps and thieves would have been more inviting at that point . As it was , I found another hotel , better priced , better staffed , and with rooms ready for my custom . So if you are looking an experience like no other , book a room at the Hyatt Regency Chicago . If you want a place to sleep , look elsewhere .

### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:regency} {TEXT:chicago}	The word "regency", closely followed by the word "chicago"	Regency Chicago
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:experience, TYPE:experience.n}	The word "experience" which is also a type of experience (n)	experience
{TYPE:relax.v}	A type of relax (v)	relax
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TEXT:i} {TEXT:i}	The word "i", closely followed by the word "i"	П
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:finally}	The word "finally"	Finally
{TEXT:i} {TEXT:recently}	The word "i", closely followed by the word "recently"	I recently

#### • Evidence for truthful:

Pattern	Meaning	Match
{TYPE:body_of_water.n}	A type of body_of_water (n)	water

Your most recent answer for this question was \$\{\arguniseq:\langle Q\text{ID216/ChoiceGroup/SelectedChoices}\}.

$\bigcirc$	Tru	ıth	ful

O Deceptive

## Post-test Question 4 (Round 2)

I arrived here at about 8 pm after a flight from California . I did n't know about the renovation when I made the reservations, but that did n't bother me very much . I was helped by a man at the front desk named Ben , who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where breakfast was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she was n't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility. It made me very uncomfortable and needless to say, made me feel unwelcome. I actually felt like I was putting her out by staying in the hotel . I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also watched her interact with another guest and saw her act with the same rudeness and bad manners. No matter what may be going on in one 's life, when you work in customer service you need to leave whatever is happening at the door and put on a smile. I was appalled by her demeanor. My room was alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning. It would have been nice to have a clock. There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I 've ever slept on in my life . I woke up every morning with a sore back and neck. I've had better sleep on a hard, lumpy futon . It was absurd . Like another person posted , my tub did not drain either, and I was also shocked that there were no soda machines or ice

machines to be found. Maybe they were around somewhere, but I was n't made aware of it at check - in , and I did n't want to go downstairs and ask for fear of being treated like I was a burden to the employees . The hotel is in a good location and the rooms look nice upon first glance, but I absolutely would not stay here again . I've had more pleasant stays at a cheap chain hotel, which was a bummer because it was my first visit to Chicago and I had pretty high expectations.

#### **Evidence (recognized by the AI)**

#### • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:like} {TEXT:i}	The word "like", closely followed by the word "i"	like I
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when I
{TYPE:look.v}	A type of look (v)	seemed

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:here} {POS:NUM}	The word "here", closely	here 8
(TEXT.Here) (POS.NOW)	followed by a number	
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:location}	The word "location"	location

Your most recent answer for this question was \${q://QID217/ChoiceGroup/SelectedChoices}.

#### Post-test Question 5 (Round 2)

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked like dried blood near the sink. The room service cost was super high – costing us over \$ 100 for 1 burger, 1 order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room (we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems. There was not even a coffee pot in the room. Definitely would NOT stay here again for the price. NOT worth it!

# **Evidence** (recognized by the AI)

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:decidedly.r}	A type of decidedly (adv)	Definitely
{TEXT:my} {TEXT:i}	The word "my", closely	Му I
	followed by the word "i"	IVIY I
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of	My husband
(TIT E.TOIGHTVO.IT)	relative (n)	
{TYPE:value.n}	A type of value (n)	cost
{TEXT:like}	The word "like"	like

#### Evidence for truthful:

Pattern	Meaning Match	
{TEXT:(} {TEXT:we}	The word "(", closely	( we
(IEXI.() (IEXI.We)	followed by the word "we"	( we
{TYPE:touch.n}	A type of touch (n)	reception
{POS:SYM}	A symbol	\$
{TEXT:bathroom}	The word "bathroom"	bathroom
{TYPE:helpful.a}	A type of helpful (adj)	helpful

Your most recent answer for this question was \${q://QID218/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 6 (Round 2)

I needed a place to stay for a <mark>business</mark> conference in <mark>Chicago</mark> . While higher priced, the reviews online plus four stars convinced me. Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show beautiful white linens but mine were a bit grey. The restaurant (Cafe Des Architect ) had amazing food , so that was a plus , but the service was awful . I had to wait twenty minutes for a glass of water! My remote would n't work for the tv and the air conditioner was far too loud . The hotel must 've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently . I called twice for more fresh towels . If I wanted this type of experience , I 'd have stayed at a lower - end hotel . Same experience , less money !

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n} {TEXT:chicago}	A type of activity (n), closely followed by the word "chicago"	business Chicago
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:food}	The word "food"	food
{TEXT:i}	The word "i"	I
{TEXT:experience}	The word "experience"	experience
{TEXT:amazing}	The word "amazing"	amazing

• Fvidence for truthful:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:through}	The word "through"	through
{TEXT:(}	The word "("	(
{POS:NUM}	A number	four

Your most recent answer for this question was \$\{\q:\!/\Q\ID2\!9\/\ChoiceGroup\/\SelectedChoices\}.

Truthfu
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O Deceptive

# Post-test Question 7 (Round 2)

The location of this hotel was superb! Our room was spacious and the view was spectacular. The staff at the hotel treated my family with the upmost respect. One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter. We will stay here again and

advise our friends to do the same.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:my}	The word "hotel", closely	hotel my
(TEXT.HOLER) (TEXT.HTIY)	followed by the word "my"	Hotermy
{TYPE:placement.n}	A type of placement (n)	location
	The word "at", closely	
{TEXT:at} {TEXT:hotel}	followed by the word at hotel	
	"hotel"	

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:we} {TEXT:here}	The word "we", closely	We here
{TEXT.We} {TEXT.TIETE}	followed by the word "here"	we nere
{TYPE:old.a}	A type of old (adj)	old
{TEXT:location}	The word "location"	location
{POS:NUM}	A number	One
{TEXT:will}	The word "will"	will

Your most recent answer for this question was \${q://QID220/ChoiceGroup/SelectedChoices}.

Truthfu
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Deceptive

# Post-test Question 8 (Round 2)

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby, good hot breakfast and dinner with wine and beer, the doormen were nice and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv 's, and a pullout couch included, it was close to the "el", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$ 14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families, but us three girls did n't mind, so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

#### **Evidence (recognized by the AI)**

#### • Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	l recommend
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:el}	The word "el"	eL

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:guard.n}	A type of guard (n)	doormen
{TYPE:register.n}	A type of register (n)	reviews
{POS:NUM} {TEXT:we}	A number, closely followed by the word "we"	14 we
{TYPE:old.a}	A type of old (adj)	older
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{POS:SYM}	A symbol	\$
{TEXT:2}	The word "2"	2

Your most r	ecent answe	r for this	question	was
\${q://QID221	/ChoiceGrou	p/Select	edChoice	es}.

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### Post-test Question 9 (Round 2)

The Ambassador East Hotel is a terrible place to stay . All of the rooms are old and dirty as though they have n't been cleaned or remodeled for years . The hotel staff is not friendly or accomodating. Do not waste your money in this crappy old hotel full of rude employees.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel}	The word "hotel"	Hotel
{TYPE:uncivil.a}	A type of uncivil (adj)	rude

Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:old.a}	A type of old (adj)	old

Your most recent answer for this question was \${q://QID222/ChoiceGroup/SelectedChoices}.

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Deceptive

# Post-test Question 10 (Round 2)

Me and my wife stayed at the Omni hotel in Chicago for a customer training at a nearby hospital. We ended up only staying for 2 nights and the service was awful here. At first once coming into the room, there was a mildewy smell in the air, which we were fortunate enough to bring a potpourri spray with us just incase. The continental breakfast each morning was terrible as well. The eggs were runny and the coffee was not hot at all. To make matters even worse, the room service attendant did not get to our rooms until the middle of the afternoon, when my wife was back from exploring the city. This was simply unacceptable by any standard.

#### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel}	The word "hotel", closely	hotel
{TEXT:chicago}	followed by the word	Chicago
(TEXT. OF II COGO)	"chicago"	Criicago
{TEXT:my} {TEXT:at}	The word "my", closely	my at
	followed by the word "at"	Triy at
{TEXT:staying}	The word "staying"	staying
{TEXT:my}	The word "my", closely	
{TYPE:relative.n}	followed by a type of	my wife
(TTFE.Telative.II)	relative (n)	
{TYPE:content.n}	A type of content (n)	standard

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We

Pattern	Meaning	Match
{TEXT:2}	The word "2"	2
{TEXT:smell}	The word "smell"	smell
{TEXT:me}	The word "me"	Ме

Your most recent answer for this question was \$\{\q://QID223/ChoiceGroup/SelectedChoices\}.

	$\bigcirc$	Truthful
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Deceptive

### (Part 4.2) AX-test 3

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

# Post-test Question 1 (Round 2)

actually booked this reservation with the hotel over the phone and got a great rate -- much lower than the usual price! It was a lovely hotel, beautifully appointed, walking distance from the places we wanted to go. We would highly recommend the Fairmont.

# **Evidence (recognized by the AI)**

- Evidence for deceptive:
  - {TEXT:wanted} -- wanted
  - {TEXT:i} -- I ■ {TEXT:hotel} -- hotel
- Evidence for truthful:
  - {TYPE:rate.n, TEXT:rate} -- rate
    - □ {TEXT:rate} -- rate
  - □ {TEXT:great} {TEXT:rate} -- great rate
    - □ {TEXT:great} -- great
    - {TEXT:rate} -- rate
  - □ {TEXT:walking} -- walking
  - □ {TEXT:we} -- we

Your most recent answer for this question was \${q://QID214/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

### Post-test Question 2 (Round 2)

This is a great find for downtown Chicago . The price is right and the staff are excellent. As noted, there is construction going on around the hotel, but I did n't notice any issues that disturbed sleeping. I asked for a quiet room on an upper floor, and was gladly given one. The lobby is small, the atmosphere is that of a small boutique hotel. The concierge, Stephanie did a super job in finding us a restaurant and booking us reservations ( along with a complimentary appetizer ) . We had a standard room , and it was spacious, tastefully decorated -- everything we needed. The bathroom had a nice whirlpool tub for soaking -- and the MP3 compatible radio was a nice perk. Just can't say enough about how nice the staff are -- every single person you meet . Would definitely stay here again .

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**: ■ {TYPE:decidedly.r} -- definitely {TEXT:chicago} -- Chicago ■ {TYPE:activity.n} -- Chicago Evidence for truthful: □ {TEXT:small} -- small {TYPE:area.n} -- on floor □ {TYPE:area.n} -- floor □ {TEXT:construction} -- construction {TYPE:defender.n} -- concierge {TEXT:(} -- ( {TEXT:we} -- We {POS:NUM} -- one

Your most recent answer for this question was \${q://QID215/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

### Post-test Question 3 (Round 2)

Stay away from the Hyatt Regency Chicago . I recently had to spend the weekend in Chicago on business, and expected this hotel to provide an experience beyond that of some seedy dive in the bad part of town, but alas, I was left disappointed. I arrived in the afternoon, my flight having been delayed, ready to rest for a few hours before starting my evening. Unfortunately, my room was not ready. It should have been ready hours earlier, but perhaps the inclement weather that had delayed my flight had also delayed the hotel staff. In any event, I was advised to wait in the bar, creatively named BIG Bar . They seemed annoyed that I wanted only water , not seeming to understand that it was not by my own choice that I spent time in their hideously noisy establishment -- I wanted only to relax in my room. I waited there for over an hour before checking back in at the front desk. Was my room ready yet? 'What room?' they replied. To my

astonishment, it seemed that I no longer had a reservation! How this came to pass, I do not know, and the boy behind the desk was certainly unable to enlighten me . I explained that I was simply waiting for my room to be cleaned, or furnished, or renovated, or whatever they were doing to make it ready, but my words were nothing against those of the almighty computer, who spake "Guest Not Found" or some nonsense and who had the final say in such matters. I requested the manager, who was unavailable, presumably because the staff had not yet managed to get him ready either . Finally, I admitted defeat and slunk out from the hotel, with fewer regrets than I would have imagined, to find a better place to spend the night -- a park bench surrounded by pimps and thieves would have been more inviting at that point. As it was, I found another hotel, better priced, better staffed, and with rooms ready for my custom. So if you are looking an experience like no other, book a room at the Hyatt Regency Chicago. If you want a place to sleep, look elsewhere.

#### **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
    □ {TYPE:activity.n} -- Chicago
        □ {TEXT:chicago} -- Chicago
    □ {TEXT:seemed} -- seemed
    ■ {TEXT:experience, TYPE:experience.n} -- experience
        □ {TYPE:cognition.n} -- experience
           [TYPE:content.n] -- experience
          {TEXT:experience} -- experience
      {TYPE:relax.v} -- relax
                {TEXT:i} -- my I
      {TEXT:my}
           TEXT:i} -- I
          \{TEXT:my\} -- my
    ■ {TEXT:i}
              {TEXT:i} -- □
          {TEXT:i} -- |
      {TEXT:wanted} -- wanted
      {TEXT:finally} -- Finally
    ■ {TEXT:i} {TEXT:recently} -- I recently
          {TEXT:i} -- I
```

- □ {TEXT:at} -- at
- Evidence for truthful:
  - [ {TYPE:body\_of\_water.n} -- water

Your most recent answer for this question was \${q://QID216/ChoiceGroup/SelectedChoices}.

- O Truthful
- Deceptive

## Post-test Question 4 (Round 2)

I arrived here at about 8 pm after a flight from California . I did n't know about the renovation when I made the reservations, but that did n't bother me very much . I was helped by a man at the front desk named Ben , who was friendly enough, but literally just handed me my room key and told me to have a nice stay. He gave me NO information about anything. I had no idea where breakfast was served, or even if there WAS breakfast. There was also an EXTREMELY unpleasant woman working behind the desk(she was n't wearing a name tag but was African American, slim with short hair) who seemed to be actually radiating hostility. It made me very uncomfortable and needless to say, made me feel unwelcome. I actually felt like I was putting her out by staying in the hotel . I encountered her again the next morning when I had to go downstairs to ask a question and again tried to smile at her a bit, and again was met with utter disdain and rudeness. I also watched her interact with another guest and saw her act with the same rudeness and bad manners. No matter what may be going on in one 's life, when you work in customer service you need to leave whatever is happening at the door and put on a smile. I was appalled by her demeanor. My room was alright, there was no clock which I found very odd. Since I came from a different time zone my computer and phone had 2 different times and I was constantly confused as to which one was correct, especially upon waking up in the morning . It would have been nice to have a clock . There was also no literature on local sites, maps, restaurant menus, or even anything with the hotel's name and address in the room. Also, the mattress was the absolute worst mattress I 've ever slept on in my life . I woke up every

morning with a sore back and neck . I 've had better sleep on a hard , lumpy futon . It was absurd . Like another person posted , my tub did not drain either , and I was also shocked that there were no soda machines or ice machines to be found . Maybe they were around somewhere , but I was n't made aware of it at check – in , and I did n't want to go downstairs and ask for fear of being treated like I was a burden to the employees . The hotel is in a good location and the rooms look nice upon first glance , but I absolutely would not stay here again . I 've had more pleasant stays at a cheap chain hotel , which was a bummer because it was my first visit to Chicago and I had pretty high expectations .

#### **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
```

```
TEXT:seemed -- seemed

TEXT:like {TEXT:i} -- like I

TEXT:like } -- like

TEXT:like } -- like

TEXT:chicago -- Chicago

TEXT:staying -- staying

TEXT:my {TEXT:i} -- my I

TEXT:i } -- I

TEXT:when {TEXT:i } -- when I

TEXT:i } -- I

TYPE:look.v } -- seemed
```

• Evidence for truthful:

Your most recent answer for this question was \$\{\q://QID217/ChoiceGroup/SelectedChoices\}.





#### Post-test Question 5 (Round 2)

My husband and I were very excited to be staying at the Conrad, unfortunately, we would never stay in this hotel again. The rooms looked nice, but the closer you look there was mold in the bathroom and red stains that looked <mark>like</mark> dried blood near the sink . The room service cost was super high - costing us over \$ 100 for 1 burger, 1 order of french toast, 2 pops and 2 desserts. In the middle of the night the pipes in our room made a very loud vibrating noise which kept us awake. We called the front desk and it took almost 40 minutes for someone to walk over to our room ( we were on the 5th floor, same as the reception desk). They did nothing to fix it and the same thing continued the following night and anytime the room above us or to the right used their shower. The staff was friendly enough, but NOT helpful and they did nothing to try and make our stay better with all of the problems . There was not even a coffee pot in the room . Definitely would NOT stay here again for the price. NOT worth it!

# **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
    ■ {TYPE:decidedly.r} -- Definitely
    ■ {TEXT:my} {TEXT:i} -- My I
         □ {TEXT:i} -- I
           {TEXT:my} -- My
    TEXT:my {TYPE:relative.n} -- My husband
         ■ {TEXT:my} -- My
    □ {TYPE:value.n} -- cost
      {TEXT:like} -- like
Evidence for truthful:
    □ {TEXT:(} {TEXT:we} -- (we
            TEXT:we} -- we
```

□ {TYPE:touch.n} -- reception □ {POS:SYM} -- \$ □ {TYPE:area.n} -- bathroom □ {TYPE:helpful.a} -- helpful

Your most recent answer for this question was \${q://QID218/ChoiceGroup/SelectedChoices}.

- → Truthful
- Deceptive

## Post-test Question 6 (Round 2)

I needed a place to stay for a business conference in Chicago . While higher priced, the reviews online plus four stars convinced me. Granted the hotel itself is beautiful, but looks can be deceiving. The pictures online show beautiful white linens but mine were a bit grey . The restaurant ( Cafe Des Architect ) had amazing food , so that was a plus , but the service was awful . I had to wait twenty minutes for a glass of water! My remote would n't work for the tv and the air conditioner was far too loud . The hotel must 've been hosting a convention because I could hear music all through the night. The housekeeping was good but happened too infrequently. I called twice for more fresh towels . If I wanted this type of experience, I'd have stayed at a lower - end hotel . Same experience , less money !

#### **Evidence** (recognized by the AI)

Evidence for deceptive:

```
■ {TYPE:activity.n} {TEXT:chicago} -- business Chicago
    ■ {TYPE:activity.n} -- business
    □ {TEXT:chicago} -- Chicago
 {TEXT:wanted} -- wanted
  {TEXT:food} -- food
```

- □ {TEXT:experience} -- experience ■ {TEXT:amazing} -- amazing • Evidence for truthful: □ {TYPE:register.n} -- reviews
  - □ {TEXT:through} -- through □ {TEXT:(} -- (
  - □ {POS:NUM} -- four

Your most recent answer for this question was \${q://QID219/ChoiceGroup/SelectedChoices}.

- → Truthful
- ) Deceptive

# Post-test Question 7 (Round 2)

The location of this hotel was superb! Our room was spacious and the view was spectacular . The staff at the hotel treated my family with the upmost respect. One of the front desk staff even helped my five year old tie his shoes while we were waiting for the porter . We will stay here again and advise our friends to do the same.

# **Evidence** (recognized by the AI)

- Evidence for deceptive:
  - {TEXT:hotel} {TEXT:my} -- hotel my
    - {TEXT:my} -- my
  - {TYPE:placement.n} -- location
    - □ {TYPE:activity.n} -- location
  - {TEXT:at} {TEXT:hotel} -- at hotel
    - {TEXT:at} -- at
    - {TEXT:hotel} -- hotel
- Evidence for truthful:

```
□ {TEXT:we} {TEXT:here} -- We here
    □ {TEXT:here} -- here
    □ {TEXT:we} -- we
  {TYPE:old.a} -- old
□ {TEXT:location} -- location
□ {POS:NUM} -- One
  {TEXT:will} -- will
```

Your most recent answer for this question was \${q://QID220/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

## Post-test Question 8 (Round 2)

everything that i read from other reviews was pretty much on the money, they have excellent customer service, the employees there really cared about their guests, there was always coffee, tea, hot chocolate in the lobby , good hot breakfast and dinner with wine and beer, the doormen were nice and willing to help out for directions, the room did the job, there was a kitchen, 2 flat screen tv 's, and a pullout couch included, it was close to the " eL ", but for us we found the buses to be more useful. I would recommend getting a pass, we got a 3 day pass and it was well worth it for \$ 14 which we got at jewel osco, not too far from the hotel, for the most part the majority of the people that were there were older people on a business trip and families, but us three girls did n't mind, so i would definitely recommend this place, it was one of the cheapest places were found out of all the other hotels.

#### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

- TYPE:decidedly.r} -- definitely

  TEXT:el} -- eL

  TYPE:activity.n} -- service
- Evidence for truthful:
  - {TYPE:guard.n} -- doormen
    - □ {TYPE:defender.n} -- doormen
  - □ {TYPE:register.n} -- reviews
  - - □ {POS:NUM} -- 2
    - □ {TEXT:we} -- we
  - □ {TYPE:old.a} -- older
  - □ {TYPE:breakfast.n} -- breakfast
  - □ {POS:SYM} -- \$

  - □ {POS:NUM} -- 2

Your most recent answer for this question was \$\{\q://QID221/ChoiceGroup/SelectedChoices\}.

- O Truthful
- O Deceptive

## Post-test Question 9 (Round 2)

The Ambassador East Hotel is a terrible place to stay. All of the rooms are old and dirty as though they have n't been cleaned or remodeled for years. The hotel staff is not friendly or accomodating. Do not waste your money in this crappy old hotel full of rude employees.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**:
  - {TEXT:hotel} -- Hotel
  - {TYPE:uncivil.a} -- rude

- Evidence for truthful:
  - □ {TYPE:old.a} -- old

Your most recent answer for this question was \${q://QID222/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

## Post-test Question 10 (Round 2)

Me and my wife stayed at the Omni hotel in Chicago for a customer training at a nearby hospital . We ended up only staying for 2 nights and the service was awful here. At first once coming into the room, there was a mildewy smell in the air, which we were fortunate enough to bring a potpourri spray with us just incase. The continental breakfast each morning was terrible as well. The eggs were runny and the coffee was not hot at all. To make matters even worse, the room service attendant did not get to our rooms until the middle of the afternoon, when my wife was back from exploring the city. This was simply unacceptable by any standard.

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

□ {TEXT:hotel} {TEXT:chicago} -- hotel Chicago □ {TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago ■ {TEXT:hotel} -- hotel ■ {TEXT:my} {TEXT:at} -- my at {TEXT:at} -- at {TEXT:my} -- my ☐ {TEXT:staying} -- staying {TYPE:relative.n} -- my wife {TEXT:my} -- my {TYPE:content.n} -- standard

Evidence for truthful:

Your most recent answer for this question was \${q://QID223/ChoiceGroup/SelectedChoices}.

- )Truthful
- Deceptive

## (Part 4.1) Post-test 4

#### Part 4: Post-test

This part has 20 questions. The first ten questions are exactly the questions you answered during the pre-test. So, this is the chance for you to change your mind after you have learned from the tutorial. Any correct answer in this part will give you an additional bonus of \$0.10.

#### **Post-test Question 1**

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer.If you are visiting Chicago, I highly recommend the Talbott!

Your answer during the pre-test was \$\{q:\/\Q\ID45\/ChoiceGroup\/SelectedChoices\}. Qualtrics Survey Software

#### **Post-test Question 3**

8/17/2021

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro. After my stay I can honestly say that I agree. From the luxurious bedding to the technological amenities, everything was thought of. The only place I find more comfortable then this hotel is my actual home. I now know where I will be staying every time I have business in this city, and anyone I know who is doing the same will hear so.

Your answer during the pre-test was \${q://QID47/ChoiceGroup/SelectedChoices}.

8/17/20	Qualtrics Survey Software
$\bigcirc$	Truthful
$\bigcirc$	Deceptive
P	Post-test Question 4
re fu	the hotel is just ok. Stayed there for 5 days when visiting friends. They had a enovation going so there was no lobby, bar or anything. Just a decently urnished room for 200 usd. The renovation was not annoying but i think they should charge much less untill its done. You cant beat the location! Very convenient especially if u like chicago nightlife!
	our answer during the pre-test was {q://QID48/ChoiceGroup/SelectedChoices}.
$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### **Post-test Question 5**

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed. perhaps it was becuse there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level. we had 2 double beds with a bathroom each. they beds and pillows were too die for, so so comfy ant the end of a day when we seemed to have walked for miles. all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2 blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

Your answer during the pre-test was \$\{\q:\!/\Q\ID49\ChoiceGroup\SelectedChoices\}.	
) Truthful	
) Decentive	

#### **Post-test Question 6**

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent guest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

Your answer during the pre-test was \${q://QID50/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### **Post-test Question 7**

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean, hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

Your answer during the pre-test was	
<u>\${q://QID51/ChoiceGroup/SelectedChoices</u>	<u>}.</u>

)	Τ	rı	ut	h	f	u

$\bigcirc$	Deceptive	
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#### **Post-test Question 8**

when i first checked the hotel's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking room because i hate the odor, and in fact they gave me a non smoking room which smelled worse than a smoking one, it was smelly in a bad way it smelled like sweat and dirty laundry or something like that. then when i was trying to enjoy the view, they windows were all dusty and dirty. so i decided to get out of the room, and i went to the pool and it wasnt what i expected either it has nothing to do with the picture . so i went back to my room and called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse!. i was about to freak out so they gave me some deodorant and it was tolerable; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel.

Your answer during the pre-test was \${q://QID52/ChoiceGroup/SelectedChoices}.

	Trut	hfu
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$\cup$	Dece	ptive

#### **Post-test Question 9**

After considering several hotels in the area, my family and I finally decided, unfortunately, on Homewood Suites, for our long weekend vacation. Overall,

the experience left much to be desired. The breakfast buffet consisted of cold scrambled eggs and greasy pastries. The linens on one of our beds seemed dirty, and when I told the hotel staff and asked them to be replaced, the woman rolled her eyes and had a very unprofessional attitude. I would not come back here ever.

Your answer during the pre-test was \${q://QID53/ChoiceGroup/SelectedChoices}.

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<u>_</u>		- 1	ш	u	u		ш	u	ı

$\bigcirc$	Dece	ptive

#### **Post-test Question 10**

Great place, great room, great location. Even though there was a big meeting going on (Rainbow Girls in all their enormous gowns) the only consequence for us was slow elevators. Ballroom is amazing, shops on ground floor a nice throwback. Lake views from upper floors -- we were on 17 I think -- are worth it. Concierge advice about restaurants etc was excellent. Definitly would return.

Your answer during the pre-test was \${q://QID54/ChoiceGroup/SelectedChoices}.

		_
Trı	ıth	fш

) Deceptive

(Part 4.2) SVM-test 4

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

### Post-test Question 1 (Round 2)

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer.If you are visiting Chicago, I highly recommend the Talbott!

# **Evidence (recognized by the AI)**

- Evidence for deceptive: chicago, my, experience, museums, at
- Evidence for truthful: location, expectations, ave, sites, michigan

Your most recent answer for this question was \${q://QID225/ChoiceGroup/SelectedChoices}.

Truthful	
----------	--

Deceptive

### Post-test Question 2 (Round 2)

Did not enjoy my stay at the Omni Chicago Hotel. Firstly, the man at the front desk was extremely unhelpful. There was a problem with the reservation and he gave me and my family a lot of hassle. Secondly when we finally got the reservation sorted out, the air conditioning unit in our room would not go below 75 degrees. Considering I paid well over \$250 per night for the Romance package reservation, it was below my standards and I will not be

heading back to the Omni Chicago Hotel any time soon.

# **Evidence (recognized by the AI)**

- Evidence for deceptive: my, chicago, hotel, was, package, soon, family, finally
- Evidence for truthful: below, omni

Your most recent answer for this question was \$\{\arguniseq://QID226/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 3 (Round 2)

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro. After my stay I can honestly say that I agree. From the luxurious bedding to the technological amenities, everything was thought of. The only place I find more comfortable then this hotel is my actual home. I now know where I will be staying every time I have business in this city, and anyone I know who is doing the same will hear so.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: my, chicago, staying, luxurious, know, will, hotel, more
- Evidence for truthful: now, hear

Your most recent answer for this question was \$\{\q://QID227/ChoiceGroup/SelectedChoices\}.

Truthfu
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#### Post-test Question 4 (Round 2)

The hotel is just ok. Stayed there for 5 days when visiting friends. They had a renovation going so there was no lobby, bar or anything. Just a decently furnished room for 200 usd. The renovation was not annoying but i think they ahould charge... much less untill its done. You cant beat the location! Very convenient especially if u like chicago nightlife!

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: furnished, when, was, going, convenient, there
- Evidence for truthful: location, charge, lobby, for

Your most recent answer for this question was \${q://QID228/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

Post-test Question 5 (Round 2)

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed. perhaps it was becuse there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level. we had 2 double beds with a bathroom each. they beds and pillows were too die for, so so comfy ant the end of a day when we seemed to have walked for miles. all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2

blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: seemed, chicago, to, staying
- Evidence for truthful: we, on, called, lot, blocks, helpful

Your most recent answer for this question was \${q://QID229/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 6 (Round 2)

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent guest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

#### **Evidence** (recognized by the AI)

- Evidence for **deceptive**: chicago, at, speed, amazing
- Evidence for truthful: we, location, is, concierge, helpful, still

Your most recent answer for this question was \${q://QID230/ChoiceGroup/SelectedChoices}.

Truthful

#### Post-test Question 7 (Round 2)

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean, hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

### **Evidence (recognized by the AI)**

- Evidence for **deceptive**: hotel, amazing, hilton, was, pleasant, at
- Evidence for truthful: we, reviews, helpful, set

Your most recent answer for this question was \${q://QID231/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 8 (Round 2)

when i first checked the hotel's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking room because i hate the odor, and in fact they gave me a non smoking room which smelled worse than a smoking one, it was smelly in a bad way it smelled like sweat and dirty laundry or something like that, then when i was trying to enjoy the view, they windows were all dusty and dirty. so i decided to get out of the room, and i went to the pool and it wasnt what i expected either it has nothing to do with the picture . so i went back to my room and

called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse!. i was about to freak out so they gave me some deodorant and it was tolerable; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: smelled, was, smoking, hotel, when, all, to, my
- Evidence for **truthful**: reviews, great

Your most recent answer for this question was \${q://QID232/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

### Post-test Question 9 (Round 2)

After considering several hotels in the area, my family and I finally decided, unfortunately, on Homewood Suites, for our long weekend vacation. Overall, the **experience** left much to be desired. The breakfast buffet consisted of cold scrambled eggs and greasy pastries. The linens on one of our beds seemed dirty, and when I told the hotel staff and asked them to be replaced, the woman rolled her eyes and had a very unprofessional attitude. I would not come back here ever.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: vacation, seemed, my, experience, cold, be, come
- Evidence for **truthful**: buffet, breakfast, on

Your most recent answer for this question was \${q://QID233/ChoiceGroup/SelectedChoices}.

Truthful
O Deceptive
Post-test Question 10 (Round 2)
Great place, great room, great location. Even though there was a big
meeting going on (Rainbow Girls in all their enormous gowns) the only
consequence for us <mark>was</mark> slow <mark>elevators</mark> . Ballroom is <mark>amazing</mark> , shops <b>on</b>
ground floor a nice throwback. Lake views from upper floors we were on
17 I think are worth it. Concierge advice about restaurants etc was excellent. Definitly would return.
excellent. Deninity would retain.
Evidence (recognized by the AI)
Evidence for deceptive: amazing, was, meeting
• Evidence for <b>truthful</b> : great, floor, elevators, location, on, concierge, etc
Your most recent answer for this question was
\${q://QID234/ChoiceGroup/SelectedChoices}.
O Truthful
O Deceptive
•

Qualtrics Survey Software

# (Part 4.2) LR-test 4

8/17/2021

# Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you

to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

# Post-test Question 1 (Round 2)

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer. If you are visiting Chicago, I highly recommend the Talbott!

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match	
{TEXT:my} {TEXT:at}	The word "my", closely	My at	
(TEXT.TITY) (TEXT.GL)	followed by the word "at"	INIY CL	
{TEXT:chicago}	The word "chicago"	Chicago	
	The word "i", closely		
{TEXT:i} {TYPE:praise.v}	followed by a type of	recommend	
	praise (v)	recommend	
{TYPE:activity.n}	A type of activity (n)	Michigan	
{TYPE:content.n}	A type of content (n)	experience	
{TEXT:i}	The word "i"	I	
{TEXT:experience,	The word "experience"		
TYPE:experience.n}	which is also a type of	experience	
	experience (n)		

#### • Evidence for truthful:

Pattern Mea	ning	Match	
{TEXT:location} The	word "location"	location	

Pattern	Meaning	Match
{TEXT:ave}	The word "ave"	Ave
	A type of activity (n), closely followed by the word "i"	Chicago I

Your most recent answer for this question was \$\{\q://QID225/ChoiceGroup/SelectedChoices\}.

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### Post-test Question 2 (Round 2)

Did not enjoy my stay at the Omni Chicago Hotel. Firstly, the man at the front desk was extremely unhelpful. There was a problem with the reservation and he gave me and my family a lot of hassle. Secondly when we finally got the reservation sorted out, the air conditioning unit in our room would not go below 75 degrees. Considering I paid well over \$ 250 per night for the Romance package reservation, it was below my standards and will not be heading back to the Omni Chicago Hotel any time soon.

### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:chicago} {TEXT:hotel}	The word "chicago", closely followed by the word "hotel"	Chicago Hotel
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	my at
{TEXT:chicago}	The word "chicago"	Chicago

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:finally}	The word "finally"	finally
{TEXT:i} {TEXT:will}	The word "i", closely	I will
(ILAT.I) (ILAT.WIII)	followed by the word "will"	I VVIII
{TYPE:time.n, TEXT:time}	The word "time" which is	time
(TITE.UITIE.II, TEXT.UITIE)	also a type of time (n)	uirie

#### Evidence for truthful:

Pattern	Meaning	Match
	The word "at", closely	
{TEXT:at} {TEXT:chicago}	followed by the word	at Chicago
{TEXT:hotel}	"chicago", and then by the	Hotel
	word "hotel"	
{TEXT:we}	The word "we"	we
{POS:SYM}	A symbol	\$

Your most recent answer for this question was \$\{\q://QID226/ChoiceGroup/SelectedChoices\}.

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### Post-test Question 3 (Round 2)

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro . After my stay I can honestly say that I agree . From the luxurious bedding to the technological amenities, everything was thought of . The only place I find more comfortable then this hotel is my actual home . I now know where will be staying every time I have business in this city, and anyone I know who is

doing the same will hear so.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxurious}	The word "luxurious"	luxurious
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:i} {TEXT:will}	The word "i", closely followed by the word "will"	l will
{TEXT:i} {TEXT:will} {TEXT:staying}	The word "i", closely followed by the word "will", and then by the word "staying"	I will staying
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	When I
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I

• Evidence for truthful:

Pattern	Meaning	Match
	A type of activity (n), closely followed by the word "i"	Chicago I
{TEXT:now}	The word "now"	now

Your most recent answer for this question was \${q://QID227/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Decentive

### Post-test Question 4 (Round 2)

The **hotel** is just ok . Stayed there for **5** days when visiting friends . They had a renovation going so there was no lobby, bar or anything. Just a decently furnished room for 200 usd . The renovation was not annoying but i think they ahould charge ... much less untill its done . You cant beat the location! Very convenient especially if u like chicago nightlife!

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	nightlife
{TEXT:like}	The word "like"	like
{TEXT:i}	The word "i"	i
{TEXT:hotel}	The word "hotel"	hotel

Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:}	The word ""	
{TEXT:location}	The word "location"	location
{POS:NUM}	A number	5
{TYPE:area.n}	A type of area (n)	lobby

Your most recent answer for this question was \${q://QID228/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 5 (Round 2)

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed. perhaps it was becuse there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level. we had 2 double beds with a bathroom each. they beds and pillows were too die for, so so comfy ant the end of a day when we seemed to have walked for miles. all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2 blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

#### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:decided}	The word "decided"	decided
{TEXT:chicago}	The word "chicago"	chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	chicago
{TYPE:look.v}	A type of look (v)	seemed

#### • Evidence for truthful:

Pattern	Meaning	Match
{TEXT:&}	The word "&"	8
{TYPE:pulley.n}	A type of pulley (n)	blocks
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast

Pattern	Meaning	Match
{TEXT:we}	The word "we"	we

Yc	our	mos	t rec	ent	ansu	er for	this	ques	tion	was
<b>\$</b> {	<u>q://</u>	<u>QID2</u>	29/0	Choi	ceGr	<u>oup/s</u>	elec	<u>tedCl</u>	noice	<u>es}</u> .

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0 1	Deceptive
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### Post-test Question 6 (Round 2)

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent guest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TEXT:chicago}	The word "chicago"	Chicago	
{TYPE:activity.n}	A type of activity (n)	Chicago	
{TYPE:time.n, TEXT:time}	The word "time" which is	time	
{TYPE:ume.n, Text:ume}	also a type of time (n)	urne	
{TYPE:content.n}	A type of content (n)	end	

• Evidence for truthful:

Pattern	ern Meaning	
{TYPE:defender.n}	A type of defender (n)	concierge
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We
{TYPE:placement.n}	A type of placement (n)	Location
{TEXT:location}	The word "location"	Location
{TYPE:helpful.a}	A type of helpful (adj)	helpful

Your most re	ecent answer	for this	question	was
\${q://QID230	/ChoiceGrou	p/Selec	<u>tedChoic</u>	<u>es}</u> .

$\bigcirc$	Truthful
$\bigcirc$	Decentive

# Post-test Question 7 (Round 2)

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean , hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	reservations
{TEXT:i}	The word "i"	I
{TEXT:amazing}	The word "amazing"	amazing
{TEXT:hotel}	The word "hotel"	hotel

• Evidence for truthful:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:we}	The word "we"	We
{TYPE:helpful.a}	A type of helpful (adj)	helpful
{TEXT:at}	The word "at"	at
	The word "at", closely	
{TEXT:at} {TEXT:hotel}	followed by the word	at hotel
	"hotel"	

Your most recent answer for this question was \$\{\q:\!/\Q\ID231\/ChoiceGroup\/SelectedChoices\}.

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O Deceptive

### Post-test Question 8 (Round 2)

when if first checked the hotel 's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking room because i hate the odor, and in fact they gave me a non smoking room which smelled worse than a smoking one, it was smelly in a bad way it smelled like sweat and dirty laundry or something like that. then when i was trying to enjoy the view, they windows were all dusty and dirty. so i decided to get out of the room, and i went to the pool and it was nt what i expected either it has nothing to do with the picture. so i went back to my room and called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse! i was about to freak out so they gave me some deodorant and it was tolerable; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:perceive.v}	A type of perceive (v)	smelled
{TEXT:decided}	The word "decided"	decided
	The word "i", closely	
{TEXT:i} {TYPE:expect.v}	followed by a type of	i expected
	expect (v)	
{TYPE:activity.n}	A type of activity (n)	service
{TEXT:when} {TEXT:i}	The word "when", closely	when i
(TEXT.WITETT) (TEXT.I)	followed by the word "i"	WHEITI
{TYPE:time.n, TEXT:time}	The word "time" which is	time
(TIFE.UITIE.TI, TEXT.UITIE)	also a type of time (n)	шпе
{TEXT:like}	The word "like"	like

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:smell}	The word "smell"	smell
{POS:NUM}	A number	one

Your most recent answer for this question was  $\frac{q://QID232/ChoiceGroup/SelectedChoices}{.}$ 

( )	Truthfu
	Hatilia

Deceptive

# Post-test Question 9 (Round 2)

After considering several hotels in the area, my family and I finally decided, unfortunately, on Homewood Suites, for our long weekend vacation. Overall , the experience left much to be desired . The breakfast buffet consisted of cold scrambled eggs and greasy pastries . The linens on one of our beds seemed dirty , and when I told the hotel staff and asked them to be replaced , the woman rolled her eyes and had a very unprofessional attitude . I would not come back here ever.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:decided}	The word "decided"	decided
{TEXT:finally}	The word "finally"	finally
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when I
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TYPE:content.n}	A type of content (n)	experience
{TEXT:i}	The word "i"	I
{TEXT:experience, TYPE:experience.n}	The word "experience" which is also a type of experience (n)	experience

#### Evidence for truthful:

Pattern Meaning		Match	
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast	
{POS:NUM}	A number	one	

Your most recent answer for this question was \${q://QID233/ChoiceGroup/SelectedChoices}.

# Post-test Question 10 (Round 2)

Great place, great room, great location. Even though there was a big meeting going on (Rainbow Girls in all their enormous gowns) the only consequence for us was slow elevators. Ballroom is amazing, shops on ground floor a nice throwback. Lake views from upper floors -- we were on 17 I think -- are worth it. Concierge advice about restaurants etc was excellent. Definitly would return.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TYPE:activity.n}	A type of activity (n)	location	
{TYPE:content.n}	A type of content (n)	ground	

• Evidence for truthful:

Meaning	Match
A type of elevator (n)	elevators
The word "on", closely	
followed by a type of area (n)	on floor
A word of category misc.	etc
The word "("	
The word "we"	we
A type of placement (n)	location
The word "location"	location
	A type of elevator (n) The word "on", closely followed by a type of area (n) A word of category misc. The word "(" The word "we" A type of placement (n)

Pattern	Meaning	Match
{POS:NUM}	A number	17

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#### (Part 4.2) FS-test 4

# Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

### Post-test Question 1 (Round 2)

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer. If you are visiting Chicago, I highly recommend the Talbott!

# **Evidence** (recognized by the AI)

• Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:experience, TYPE:experience.n}	The word "experience" which is also a type of experience (n)	experience
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	My at
{TEXT:i} {TYPE:praise.v}	The word "i", closely followed by a type of praise (v)	recommend
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:hotel} {TEXT:my}	The word "hotel", closely followed by the word "my"	hotel my
{TEXT:michigan, TYPE:activity.n}	The word "michigan" which is also a type of activity (n)	Michigan
{TEXT:at} {TEXT:hotel}	The word "at", closely followed by the word "hotel"	at hotel

#### • Evidence for truthful:

Pattern	Meaning	Match
{TEXT:location}	The word "location"	location
{TEXT:ave}	The word "ave"	Ave
{TYPE:activity.n} {TEXT:i}	A type of activity (n), closely followed by the word "i"	Chicago I

Your most recent answer for this question was \${q://QID225/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# Post-test Question 2 (Round 2)

Did not enjoy my stay at the Omni Chicago Hotel . Firstly , the man at the front desk was extremely unhelpful. There was a problem with the reservation and he gave me and my family a lot of hassle. Secondly when we finally got the reservation sorted out, the air conditioning unit in our room would not go below 75 degrees. Considering I paid well over \$ 250 per night for the Romance package reservation , it was below my standards and I will not be heading back to the Omni Chicago Hotel any time soon .

### **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:at} {TEXT:chicago} {TEXT:hotel}	The word "at", closely followed by the word "chicago", and then by the word "hotel"	at Chicago Hotel
{TEXT:my} {TYPE:content.n}	The word "my", closely followed by a type of content (n)	my standards
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	my at
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TEXT:finally}	The word "finally"	finally
{TYPE:time.n, TEXT:time}	The word "time" which is also a type of time (n)	time
{TEXT:i} {TEXT:will}	The word "i", closely followed by the word "will"	I will

Evidence for truthful:

Pattern	Meaning	Match

Pattern	Meaning	Match
{TEXT:we}	The word "we"	we
{POS:SYM}	A symbol	\$
{TEXT:below}	The word "below"	below

Your most recent answer	for this	question	was
\${q://QID226/ChoiceGrou	p/Selec	tedChoic	<u>es}</u> .

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# Post-test Question 3 (Round 2)

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro . After my stay I can honestly say that I agree . From the luxurious bedding to the technological amenities , everything was thought of . The only place I find more comfortable then this hotel is my actual home . I now know where will be staying every time I have business in this city , and anyone I know who is doing the same will hear so .

# **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:i} {TEXT:will} {TEXT:staying}	The word "i", closely followed by the word "will", and then by the word "staying"	I will staying
{TEXT:luxurious}	The word "luxurious"	luxurious
{TEXT:chicago}	The word "chicago"	Chicago

Pattern	Meaning	Match
{TEXT:my} {TEXT:i}	The word "my", closely	myd
(IEXI.IIIY) (IEXI.I)	followed by the word "i"	my I
{TEXT:when} {TEXT:i}	The word "when", closely	When I
(TEXT.WHEIT) (TEXT.I)	followed by the word "i"	vviieiri
{TEXT:hotel} {TEXT:my}	The word "hotel", closely	hotal my
(TEXT.HOLER) (TEXT.HTIY)	followed by the word "my"	hotel my
	A type of activity (n),	
{TYPE:activity.n} {TEXT:i}	closely followed by the	Chicago I
	word "i"	
{TEXT:anyone}	The word "anyone"	anyone

#### Evidence for truthful:

Pattern	Meaning	Match
{TEXT:now}	The word "now"	now

Your most recent answer for this question was \$\{\q:\!/\Q\ID227\/ChoiceGroup\/SelectedChoices\}.

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# Post-test Question 4 (Round 2)

The hotel is just ok . Stayed there for 5 days when visiting friends . They had a renovation going so there was no lobby , bar or anything . Just a decently furnished room for 200 usd . The renovation was not annoying but i think they ahould charge ... much less untill its done . You can t beat the location ! Very convenient especially if u like chicago nightlife !

# **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	nightlife
{TEXT:like}	The word "like"	like
{TEXT:i}	The word "i"	i
{TEXT:hotel}	The word "hotel"	hotel

Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:}	The word ""	
{TEXT:location}	The word "location"	location
{POS:NUM}	A number	5
{TYPE:area.n}	A type of area (n)	lobby

Your most recent answer for this question was \${q://QID228/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 5 (Round 2)

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed. perhaps it was becuse there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level . we had 2 double beds with a bathroom each . they beds and pillows were too die for , so so comfy ant the end of a day when we seemed to have walked for miles . all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2

blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:decided}	The word "decided"	decided
{TEXT:chicago}	The word "chicago"	chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	chicago
{TYPE:look.v}	A type of look (v)	seemed

Evidence for truthful:

Pattern	Meaning	Match
{X:TX3T}	The word "&"	2
{TYPE:pulley.n}	A type of pulley (n)	blocks
{POS:NUM} {TEXT:we}	A number, closely followed	2 we
	by the word "we"	z we
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast

Your most recent answer for this question was \${q://QID229/ChoiceGroup/SelectedChoices}.

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# Post-test Question 6 (Round 2)

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent guest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

# **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match	
{TEXT:chicago}	The word "chicago"	Chicago	
{TYPE:time.n, TEXT:time}	The word "time" which is	time	
	also a type of time (n)	шпе	
{TYPE:content.n}	A type of content (n)	end	
{TEXT:amazing}	The word "amazing"	amazing	

Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:defender.n}	A type of defender (n)	concierge
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{TEXT:we}	The word "we"	We
{TEXT:location}	The word "location"	Location
{TYPE:helpful.a}	A type of helpful (adj)	helpful
{TYPE:cognition.n}	A type of cognition (n)	end

Your most recent answer for this question was \${q://QID230/ChoiceGroup/SelectedChoices}.



# Post-test Question 7 (Round 2)

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean, hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n}	A type of activity (n)	reservations
{TEXT:i}	The word "i"	I
{TEXT:amazing}	The word "amazing"	amazing
	The word "at", closely	
{TEXT:at} {TEXT:hotel}	followed by the word	at hotel
	"hotel"	

Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:we}	The word "we"	We
{TYPE:helpful.a}	A type of helpful (adj)	helpful

Your most recent answer for this question was \${q://QID231/ChoiceGroup/SelectedChoices}.

### Post-test Question 8 (Round 2)

when i first checked the hotel 's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking room because i hate the odor, and in fact they gave me a non smoking room which smelled worse than a smoking one, it was smelly in a bad way it smelled like sweat and dirty laundry or something like that. then when i was trying to enjoy the view, they windows were all dusty and dirty. so i decided to get out of the room, and i went to the pool and it was nt what i expected either it has nothing to do with the picture. so i went back to my room and called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse! i was about to freak out so they gave me some deodorant and it was tolerable; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:perceive.v}	A type of perceive (v)	smelled
{TEXT:decided}	The word "decided"	decided
{TEXT:i} {TYPE:expect.v}	The word "i", closely followed by a type of expect (v)	i expected
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when i
{TYPE:activity.n}	A type of activity (n)	service

Pattern	Meaning	Match
{ TYPF·time n TFXT·time {	The word "time" which is also a type of time (n)	time

#### Evidence for **truthful**:

Pattern	Meaning	Match
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:smell}	The word "smell"	smell
{POS:NUM}	A number	one

Your most recent answer for this question was \${q://QID232/ChoiceGroup/SelectedChoices}.

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# Post-test Question 9 (Round 2)

After considering several hotels in the area , my family and I finally decided , unfortunately, on Homewood Suites, for our long weekend vacation. Overall , the experience left much to be desired . The breakfast buffet consisted of cold scrambled eggs and greasy pastries . The linens on one of our beds seemed dirty, and when I told the hotel staff and asked them to be replaced , the woman rolled her eyes and had a very unprofessional attitude . I would not come back here ever.

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:experience, TYPE:experience.n}	The word "experience" which is also a type of experience (n)	experience
{TEXT:decided}	The word "decided"	decided
{TEXT:my} {TEXT:i}	The word "my", closely followed by the word "i"	my I
{TEXT:when} {TEXT:i}	The word "when", closely followed by the word "i"	when I
{TEXT:finally}	The word "finally"	finally
{TEXT:hotel}	The word "hotel"	hotel

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:breakfast.n}	A type of breakfast (n)	breakfast
{POS:NUM}	A number	one
{TEXT:here}	The word "here"	here

Your most recent answer for this question was \${q://QID233/ChoiceGroup/SelectedChoices}.

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Deceptive

# Post-test Question 10 (Round 2)

Great place , great room , great location . Even though there was a big meeting going on (Rainbow Girls in all their enormous gowns) the only consequence for us was slow elevators . Ballroom is amazing , shops on ground floor a nice throwback. Lake views from upper floors -- we were on 17 I think -- are worth it. Concierge advice about restaurants etc was

excellent . Definitly would return .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:content.n}	A type of content (n)	ground
{TEXT:i}	The word "i"	
{TEXT:amazing}	The word "amazing"	amazing

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:elevators}	The word "elevators"	elevators
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{POS:X}	A word of category misc.	etc
{TEXT:great} {TEXT:location}	The word "great", closely followed by the word "location"	great location
{TEXT:(}	The word "("	(
{TEXT:we}	The word "we"	we
{POS:NUM}	A number	17

Your most recent answer for this question was  $\frac{q://QID234/ChoiceGroup/SelectedChoices}{.}$ 

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### (Part 4.2) AX-test 4

# Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

# Post-test Question 1 (Round 2)

My stay at the Talbott was a wonderful experience. The service at this upscale hotel was beyond my expectations, the Gold Coast location is close to Michigan Ave, the museums, and many of the other sites Chicago has to offer. If you are visiting Chicago, I highly recommend the Talbott!

### **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

```
☐ {TEXT:experience, TYPE:experience.n} -- experience
☐ {TYPE:cognition.n} -- experience
☐ {TYPE:content.n} -- experience
☐ {TEXT:experience} -- experience
☐ {TEXT:my} {TEXT:at} -- My at
☐ {TEXT:i} -- I
☐ {TEXT:i} -- Ad
☐ {TEXT:i} {TYPE:praise.v} -- I recommend
☐ {TEXT:i} -- I
☐ {TEXT:i} -- I
☐ {TEXT:hotel} {TEXT:my} -- hotel my
☐ {TEXT:i} -- I
```

```
■ {TEXT:my} -- My
        ■ {TEXT:hotel} -- hotel
    □ {TYPE:activity.n} -- Michigan
    ■ {TEXT:at} {TEXT:hotel} -- at hotel
        □ {TEXT:at} -- at
          {TEXT:hotel} -- hotel
• Evidence for truthful:
    □ {TEXT:location} -- location
     {TEXT:ave} -- Ave
    ■ {TYPE:activity.n} {TEXT:i} -- Chicago I
        □ {TYPE:activity.n} -- Michigan
        □ {TEXT:i} -- |
```

Your most recent answer for this question was \${q://QID225/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

# Post-test Question 2 (Round 2)

Did not enjoy <mark>my</mark> stay <mark>at</mark> the Omni <mark>Chicago Hotel</mark> . Firstly , the man at the front desk was extremely unhelpful. There was a problem with the reservation and he gave me and my family a lot of hassle. Secondly when we finally got the reservation sorted out, the air conditioning unit in our room would not go below 75 degrees. Considering I paid well over \$ 250 per night for the Romance package reservation , it was below my standards and I will not be heading back to the Omni Chicago Hotel any time soon.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**:

{TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago □ {TEXT:at} -- at □ {TEXT:chicago} {TEXT:hotel} -- Chicago Hotel □ {TYPE:activity.n} -- Chicago □ {TEXT:chicago} -- Chicago ■ {TEXT:hotel} -- Hotel □ {TEXT:i} -- I □ {TYPE:content.n} -- standards □ {TEXT:my} -- my □ {TEXT:i} -- I ■ {TEXT:at} -- at ■ {TEXT:my} -- my ■ {TEXT:my} {TEXT:i} -- my I □ {TEXT:i} -- | □ {TEXT:my} -- my ■ {TEXT:finally} -- finally □ {TYPE:time.n, TEXT:time} -- time ■ {TEXT:i} {TEXT:will} -- | will □ {TEXT:i} -- I □ {TEXT:will} -- will Evidence for truthful: □ {TEXT:we} -- we □ {POS:SYM} -- \$ □ {TEXT:below} -- below

Your most recent answer for this question was \${q://QID226/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

### Post-test Question 3 (Round 2)

When I had to visit Chicago for business I asked some of my associates where to stay and several of them recommended the Hotel Allegro. After my stay I can honestly say that I agree . From the luxurious bedding to the technological amenities, everything was thought of. The only place I find more comfortable then this <mark>hotel</mark> is <mark>my</mark> actual home . I **now** know where <mark>I will</mark> be staying every time I have business in this city, and anyone I know who is doing the same will hear so.

### **Evidence (recognized by the AI)**

```
Evidence for deceptive:
    □ {TEXT:i} {TEXT:will} {TEXT:staying} -- I will staying
         □ {TEXT:staying} -- staying
         ■ {TEXT:i} {TEXT:will} -- | will
              ■ {TEXT:i} -- |
             □ {TEXT:will} -- will
    □ {TEXT:luxurious} -- luxurious
    ☐ {TEXT:chicago} -- Chicago
    ■ {TEXT:my}
                  {TEXT:i} -- my I
           {TEXT:i} -- I
           {TEXT:my} -- my
    ■ {TEXT:when} {TEXT:i} -- When I
         □ {TEXT:i} -- |
    ■ {TEXT:hotel} {TEXT:my} -- hotel my
           {TEXT:i} -- |
           {TEXT:my} -- my
         ■ {TEXT:hotel} -- Hotel
    ■ {TYPE:activity.n} {TEXT:i} -- Chicago I
         ■ {TYPE:activity.n} -- Chicago
         ■ {TEXT:i} -- I
    ■ {TEXT:anyone} -- anyone
Evidence for truthful:
    □ {TEXT:now} -- now
```

Your most recent answer for this question was \${q://QID227/ChoiceGroup/SelectedChoices}.

Truthful

Deceptive

# Post-test Question 4 (Round 2)

The **hotel** is just ok . Stayed there for 5 days when visiting friends . They had a renovation going so there was no lobby, bar or anything. Just a decently furnished room for 200 usd . The renovation was not annoying but i think they ahould charge ... much less untill its done . You cant beat the location! Very convenient especially if u like chicago nightlife!

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

- {TYPE:activity.n} -- nightlife
- □ {TEXT:like} -- like
- □ {TEXT:i} -- i
- {TEXT:hotel} -- hotel

• Evidence for truthful:

- □ {TEXT:...} -- ...
- □ {TEXT:location} -- location
- □ {POS:NUM} -- 5
- TYPE:area.n} -- lobby

Your most recent answer for this question was \${q://QID228/ChoiceGroup/SelectedChoices}.

Truthful

Deceptive

## Post-test Question 5 (Round 2)

went to chicago for a week in may, decided to be good to ourselves and stay in the hilton, we were not disapointed, perhaps it was becase there were quite a few conventions going on and a lot of people were only staying 1 or 2 nights but we got upgraged to exceutive level . we had 2 double beds with a bathroom each . they beds and pillows were too die for , so so comfy ant the end of a day when we seemed to have walked for miles . all the staff were very helpful. a lot of guests seemed to ignore the staff especially the chamber maids who they seemed to think they were in their way so perhaps that why some people felt these people were rude or unhelpful. about 2 blocks away on Harrison is a cafe called "Orange" which you have to make the only place you will have breakfast, the cafe and the staff are suberb. expect a 15 min wait on a sat & sun morning.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - □ {TEXT:seemed} -- seemed
  - □ {TEXT:decided} -- decided
  - {TEXT:chicago} -- chicago
  - {TEXT:staying} -- staying
  - {TYPE:activity.n} -- chicago
  - {TYPE:look.v} -- seemed
- Evidence for truthful:
  - □ {TEXT:&} -- &
  - {TYPE:pulley.n} -- blocks
    - □ {TYPE:mechanism.n} -- blocks
  - □ {POS:NUM} {TEXT:we} -- 2 we
    - □ {POS:NUM} -- I
    - □ {TEXT:we} -- we
  - □ {TYPE:breakfast.n} -- breakfast

Your most recent answer for this question was \${q://QID229/ChoiceGroup/SelectedChoices}.

Truthful

## Post-test Question 6 (Round 2)

We have stayed at several high end places in Chicago and this is still our favorite. Location is superb, staff are particularly gracious and welcoming without being cloying. Cornell, at the front desk, is unfailingly helpful as is the concierge. We love the extra room that a suite provides and if you join the frequent guest program, high speed internet is gratis, as is a breakfast beverage delivered along with the newspaper each morning at the time of your choosing. Bedding is of excellent quality and they offer truly amazing blackout curtains! We have never had a bad stay at this hotel.

# **Evidence (recognized by the AI)**

•	Evidence for <b>deceptive</b> :
	{TEXT:chicago} Chicago
	□ {TYPE:time.n, TEXT:time} time
	□ {TYPE:content.n} end
	{TEXT:amazing} amazing
•	Evidence for <b>truthful</b> :
	□ {TYPE:defender.n} concierge
	□ {TYPE:breakfast.n} <b>breakfast</b>
	□ {TEXT:we} We
	□ {TEXT:location} Location
	□ {TYPE:helpful.a} helpful
	□ {TYPE:cognition.n} end

Your most recent answer for this question was \${q://QID230/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 7 (Round 2)

We had our hotel reservations at another hotel set and after we were reading all of the negative reviews we cancelled and made out reservation at the Hilton - I am so glad we did the hotel was clean, hotel staff was pleasant and helpful and the beds were amazing. We knew we were paying a little more than some other hotels but it was well worth every penny.

# **Evidence (recognized by the AI)**

- Evidence for deceptive:
  - □ {TYPE:activity.n} -- reservations
  - □ {TEXT:i} -- I
  - [ TEXT:amazing] -- amazing
  - - {TEXT:hotel} -- hotel
- Evidence for truthful:
  - □ {TYPE:register.n} -- reviews
  - □ {TEXT:we} -- We
  - □ {TYPE:helpful.a} -- helpful

Your most recent answer for this question was \$\{\q://QID231/ChoiceGroup/SelectedChoices\}.

- O Truthful
- O Deceptive

#### Post-test Question 8 (Round 2)

when i first checked the hotel 's website and reviews i was completely sure that it would be a great hotel and i would have a great time there. but i was totally disappointed once i got there, first of all i asked for a nonsmoking

room because i hate the odor , and in fact they gave me a non smoking room which smelled worse than a smoking one , it was smelly in a bad way it smelled like sweat and dirty laundry or something like that . then when i was trying to enjoy the view , they windows were all dusty and dirty . so i decided to get out of the room , and i went to the pool and it was nt what i expected either it has nothing to do with the picture . so i went back to my room and called room service for them to complain about the smell and dirt so they gave me another room which smelled even worse! i was about to freak out so they gave me some deodorant and it was tolerable ; the bed was uncomfortable and the bathroom eww!, its all i can say about this hotel .

# **Evidence (recognized by the AI)**

```
Evidence for deceptive:

{TYPE:perceive.v} -- smelled

{TEXT:decided} -- decided

{TEXT:i} {TYPE:expect.v} -- i expected

{TEXT:i} -- i

{TEXT:when} {TEXT:i} -- when i

{TEXT:i} -- i

{TYPE:activity.n} -- service

{TYPE:time.n, TEXT:time} -- time
Evidence for truthful:

{TYPE:register.n} -- reviews

{TEXT:bathroom} -- bathroom

{TYPE:area.n} -- bathroom

{TEXT:smell} -- smell

{POS:NUM} -- one
```

Your most recent answer for this question was \$\{\q://QID232/ChoiceGroup/SelectedChoices\}.

- O Truthful
- O Deceptive

#### Post-test Question 9 (Round 2)

After considering several hotels in the area , my family and I finally decided , unfortunately, on Homewood Suites, for our long weekend vacation. Overall , the experience left much to be desired . The breakfast buffet consisted of cold scrambled eggs and greasy pastries. The linens on one of our beds seemed dirty, and when I told the hotel staff and asked them to be replaced , the woman rolled her eyes and had a very unprofessional attitude . I would not come back here ever.

## **Evidence (recognized by the AI)**

```
Evidence for deceptive:
   □ {TEXT:seemed} -- seemed
   □ {TYPE:cognition.n} -- experience
        ■ {TYPE:content.n} -- experience
        □ {TEXT:experience} -- experience
   □ {TEXT:decided} -- decided
    ■ {TEXT:my} {TEXT:i} -- my I
        ■ {TEXT:i} -- |
        ■ {TEXT:my} -- my
   ■ {TEXT:when} {TEXT:i} -- when I
        ■ {TEXT:i} -- |

☐ {TEXT:finally} -- finally

    ■ {TEXT:hotel} -- hotel
Evidence for truthful:
   [ {TYPE:breakfast.n} -- breakfast
   □ {POS:NUM} -- one
     {TEXT:here} -- here
```

Your most recent answer for this question was \${q://QID233/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

## Post-test Question 10 (Round 2)

Great place, great room, great location. Even though there was a big meeting going on (Rainbow Girls in all their enormous gowns) the only consequence for us was slow elevators. Ballroom is amazing, shops on ground floor a nice throwback . Lake views from upper floors -- we were on 17 I think -- are worth it. Concierge advice about restaurants etc was excellent . Definitly would return .

# **Evidence (recognized by the AI)**

```
Evidence for deceptive:
```

- □ {TYPE:content.n} -- ground
- □ {TEXT:i} -- I
- □ {TEXT:amazing} -- amazing
- Evidence for truthful:
  - - □ {TYPE:elevator.n} -- **elevators**
  - □ {TEXT:on} {TYPE:area.n} -- on floor
    - □ {TYPE:area.n} -- Ballroom
  - □ {POS:X} -- etc
  - - □ {TEXT:great} -- Great
    - □ {TEXT:location} -- location
  - □ {TEXT:(} -- (
  - {TEXT:we} -- we
  - {POS:NUM} -- 17

Your most recent answer for this question was \${q://QID234/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

#### (Part 4.1) Post-test 5

#### Part 4: Post-test

This part has 20 questions. The first ten questions are exactly the questions you answered during the pre-test. So, this is the chance for you to change your mind after you have learned from the tutorial. Any correct answer in this part will give you an additional bonus of \$0.10.

#### **Post-test Question 1**

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game. My room rocked! I had a pretty big flat screen, and a super soft bed. The room was clean and stylish, and the staff was very courteous from check-in to check-out. My favorite part was the amazing bathroom - way better than mine at home. I definitely had a great escape that weekend and would recommend this hotel to anyone looking to relax.

Your answer during the pre-test was \${q://QID56/ChoiceGroup/SelectedChoices}.

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Deceptive

#### **Post-test Question 2**

So...the location to the Clark/Lake train stop is great...and that is the only thing that is great with the hotel. The wall are very thin...so much you can hear giggling and early morning housekeeping conversations in the hallway. There is no coffee maker in the room, however; free coffee is available in the lobby...becuase everyone wants to go to the lobby first thing in the morning??? Finally, the "business center" is a pay for use set-up...no courtesty internet usage or printing. Lastly...they bathroom is micro-tiny and lacks in counterspace and comfort.

Your answer during the pre-test was \${q://QID57/ChoiceGroup/SelectedChoices}.

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#### **Post-test Question 3**

We stayed in the Conrad for 4 nights just before Thanksgiving. We had a corner room overlooking N Michigan Av and the Tribune Building. To say this is a 5 star hotel is to damn this place with faint praise - it is wonderful. The staff were unbelievably helpful. The standard of the room was superb - HD plasma screens, luxury bedlinens, iPod radio, huge bathroom. Location is unbeatable - right in the heart of everything - watched the whole Light Festival parade from the window. Breakfasts were excellent - no help yourself buffet here - with full and attentive table service. Would have no hesitation recommending or staying again in this hotel - 5 out of 5.

Your answer during the pre-test was \${q://QID58/ChoiceGroup/SelectedChoices}.

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Deceptive

#### **Post-test Question 4**

I can only confirm the positve reviews previously mentioned. We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$191 a night. I would stay here again. The "L" from Midway Airport lets you off about two blocks from the Hotel. It's a \$2 ride - no need for a \$40 taxi ride.

Your answer during the pre-test was \$\{\q://QID59/ChoiceGroup/SelectedChoices\}.

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#### **Post-test Question 5**

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel (at the exact time I indicated in my reservation) I was told I've been "downgraded" to a lesser quality room. I travel very often and never had this before. Moreover, I did not hear a single "I'm sorry", it was like usual business. What bothered me the most was that the receptionist kept telling me "I will decrease the rate for you" "what do you think, nice eh?" like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the same money). They did not care that I wanted higher level room independent of value. I did not know what to say, since this never happened to me before, also with family present did not want to start arguing. The rooms were nice (not as nice as I thought) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough for me not to go back again.

Your answer during the pre-test was \$\{q:\!/\Q\!D60\/ChoiceGroup\/SelectedChoices\}.

O Truthful

#### **Post-test Question 6**

DO NOT STAY AT THIS HOTEL!!!! I would have certainly expected more from the Hilton, especially due to the price I paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in! I had to wait 15 mins before checking in and she made me feel like I was inconveniencing her! When I finally got into my room I was appalled. I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that I was. I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too exhausted from my flight I decided that I would sort it out with reception in the morning. BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs. I packed my stuff and checked out that night, however a refund was refused. I have since contacted the head office and I am awaiting a response. DO NOT STAY HERE!!!

Your answer during the pre-test was \${q://QID61/ChoiceGroup/SelectedChoices}.

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#### **Post-test Question 7**

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

Your answer during the pre-test was \${q://QID62/ChoiceGroup/SelectedChoices}.

) Truthful

Deceptive

#### **Post-test Question 8**

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home. From the moment you walk into the elegantly appointed lobby, you will never want to leave. The multiple ballrooms, board rooms and private dining rooms make this the perfect site for weddings or business events. If you're looking for leisure activities, there are two bars, the Lockwood Wine Cellar, and an indoor pool. The staff is professional, friendly and helpful. Room service is excellent, and the hotel is conveniently placed to several major attractions in the city.

Your answer during the pre-test was \${q://QID63/ChoiceGroup/SelectedChoices}.

Truthful

Deceptive

#### **Post-test Question 9**

My first stay at this hotel and was expecting good things based on reviews. For some reason, I kept being disappointed at every turn. Noisy room on the

4th floor. Could not get the room to cool down - it was stifling. BE WARNED -No water, no mini-bar no vending machine, no nothing once you get in your room. You might as well be in prison. They have coffee in the morning, but it starts at 6 so I had to wait both days. I guess that is convenient for them, but what about me? Workout facility - pretty small but not the smallest. The only treadmill I could get on was broken. Guess what a cooler with water in it! Oh no - it was only stocked for one day. After that nothing. Way to set expectations and then fail to deliver. Same with towels - one day they have them - next day they don't. They essentially forced me to sign up for their loyalty program to avoid a riduculous \$10 charge for wireless (go a few doors down to Starbucks where it is free). They should fire the marketing moron who came up with that approach. I have stayed at much better for less. Won't be coming back.

Your answer during the pre-test was \${q://QID64/ChoiceGroup/SelectedChoices}.

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#### **Post-test Question 10**

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the hotel concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in...they knew we had 6! We ended up just getting a taxi van to take us all to the hotel. When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms hadn't even been cleaned which meant more waiting around. The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room

above us at 5:30am. Despite my calls to the front desk, the sound seemed to continue for about 45 minutes. We also didn't know the hotel was sooo pet friendly. One morning we woke up to find a huge dog turd just outside the room door. I understand they allow pets, but really...people need to clean up after their animals...or have some dog free floors. While Hard Rock Hotel in Chicago may be beautifully decorated and offer some great rooms, their service was terrible, the staff was rude, and I still can't get over that dog poo in the hallway. I definitely won't be staying here again.

Your answer during the pre-test was \$\{\q:\!/\Q\!D65\/ChoiceGroup\/SelectedChoices\}.

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O Deceptive

## (Part 4.2) SVM-test 5

#### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game. My room rocked! I had a pretty big flat screen, and a super soft bed. The room was clean and stylish, and the staff was very courteous from check-in to check-out. My favorite part was the amazing

bathroom - way better than mine at home. I definitely had a great escape that weekend and would recommend this hotel to anyone looking to relax.

# **Evidence (recognized by the AI)**

- Evidence for deceptive: my, definitely, relax, looking, amazing, was, favorite
- Evidence for truthful: check, bed, bathroom

Your most recent answer	for this question was
\${q://QID236/ChoiceGrou	p/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 2 (Round 2)

So...the location to the Clark/Lake train stop is great...and that is the only thing that is great with the hotel. The wall are very thin...so much you can hear giggling and early morning housekeeping conversations in the hallway. There is no coffee maker in the room, however; free coffee is available in the lobby...becuase everyone wants to go to the lobby first thing in the morning??? Finally, the "business center" is a pay for use set-up...no courtesty internet usage or printing. Lastly...they bathroom is micro-tiny and lacks in counterspace and comfort.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: available, the
- Evidence for truthful: location, great, lobby, is, coffee, tiny, bathroom, hear

Your most recent answer for this question was \${q://QID237/ChoiceGroup/SelectedChoices}.

) Deceptive
Post-test Question 3 (Round 2)
We stayed in the Conrad for 4 nights just before Thanksgiving. We had a corner room overlooking N Michigan Av and the Tribune Building. To say this is a 5 star hotel is to damn this place with faint praise – it is wonderful. The staff were unbelievably helpful. The standard of the room was superb – HD plasma screens, luxury bedlinens, iPod radio, huge bathroom. Location is unbeatable – right in the heart of everything – watched the whole Light Festival parade from the window. Breakfasts were excellent – no help yourself buffet here – with full and attentive table service. Would have no hesitation recommending or staying again in this hotel – 5 out of 5.
Evidence (recognized by the AI)
<ul> <li>Evidence for deceptive: luxury, staying, heart</li> <li>Evidence for truthful: location, attentive, we, buffet, helpful, bathroom, corner</li> </ul>
Your most recent answer for this question was \$\{\q://QID238/ChoiceGroup/SelectedChoices}\}.
) Truthful
Deceptive

Qualtrics Survey Software

# Post-test Question 4 (Round 2)

8/17/2021

Truthful

I can only confirm the positive reviews previously mentioned. We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$191 a night. I would stay here again. The "L" from Midway Airport lets you off about two blocks from the Hotel. It's a \$2 ride - no need for a \$40 taxi ride.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: hotel
- Evidence for truthful: reviews, river, ride, blocks, from, mentioned, no, midway, we

Your most recent answer for this question was \${q://QID239/ChoiceGroup/SelectedChoices}.

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## Post-test Question 5 (Round 2)

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel (at the exact time I indicated in my reservation) I was told I've been "downgraded" to a lesser quality room. I travel very often and never had this before. Moreover, I did not hear a single "I'm sorry", it was like usual business. What bothered me the most was that the receptionist kept telling me "I will decrease the rate for you" "what do you think, nice eh?" like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the same money). They did not care that I wanted higher level room independent of value. I did not know what to say, since this never happened to me before, also with family present did not want to start arguing. The rooms were nice (not as nice as I thought) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough **for** me not **to** go back again.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: wanted, to, chicago, family, was, my
- Evidence for truthful: rate, value, location, for

Your most recent answer for this question was \${q://QID240/ChoiceGroup/SelectedChoices}.

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Deceptive

# Post-test Question 6 (Round 2)

DO NOT STAY AT THIS HOTEL!!!! I would have certainly expected more from the Hilton, especially due to the price I paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in! I had to wait 15 mins before checking in and she made me feel like I was inconveniencing her! When I finally got into my room I was appalled. I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that I was. I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too exhausted from my flight I decided that I would sort it out with reception in the morning. BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs. I packed my stuff and checked out that night, however a refund was refused. I have since contacted the head office and I am awaiting a response. DO NOT STAY HERE!!!

# **Evidence (recognized by the AI)**

• Evidence for deceptive: my, was, smoke, to, smoking, hotel

• Evidence for truthful: reception, bed, receptionist, mins

Your most recent answer for this question was	
\${q://QID241/ChoiceGroup/SelectedChoices}.	
) Truthful	

Deceptive

## Post-test Question 7 (Round 2)

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

# **Evidence (recognized by the AI)**

- Evidence for deceptive: my, chicago, meeting, was, hotel, guest, rested, at
- Evidence for truthful: well, good

Your most recent answer for this question was \${q://QID242/ChoiceGroup/SelectedChoices}.

Truthful Deceptive

# Post-test Question 8 (Round 2)

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home. From the moment you walk into the elegantly appointed lobby, you will never want to leave. The multiple ballrooms, board

rooms and private dining rooms make this the perfect site for weddings or business events. If you're looking for leisure activities, there are two bars, the Lockwood Wine Cellar, and an indoor pool. The staff is professional, friendly and helpful. Room service is excellent, and the hotel is conveniently placed to several major attractions in the city.

## **Evidence** (recognized by the AI)

- Evidence for **deceptive**: chicago, dining, experience, looking, indoor, hilton, rooms
- Evidence for **truthful**: walk, helpful, from

Your most recent answer for this question was \${q://QID243/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# Post-test Question 9 (Round 2)

My first stay at this hotel and was expecting good things based on reviews. For some reason, I kept being disappointed at every turn. Noisy room on the 4th floor. Could not get the room to cool down - it was stifling. BE WARNED -No water, no mini-bar no vending machine, no nothing once you get in your room. You might as well be in prison. They have coffee in the morning, but it starts at 6 so I had to wait both days. I guess that is convenient for them, but what about me? Workout facility - pretty small but not the smallest. The only treadmill I could get on was broken. Guess what a cooler with water in it! Oh no - it was only stocked for one day. After that nothing. Way to set expectations and then fail to deliver. Same with towels - one day they have them - next day they don't. They essentially forced me to sign up for their loyalty program to avoid a riduculous \$10 charge for wireless (go a few doors down to Starbucks where it is free). They should fire the marketing moron who came up with that approach. I have stayed at much better for

less. Won't be coming back.

# **Evidence** (recognized by the AI)

- Evidence for **deceptive**: at, be
- Evidence for truthful: floor, no, for, reviews, small, day, on, water

Your most recent answer for this question was \${q://QID244/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

## Post-test Question 10 (Round 2)

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the **hotel** concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in...they knew we had 6! We ended up just getting a taxi van to take us all to the hotel. When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms hadn't even been cleaned which meant more waiting around. The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room above us at 5:30am. Despite my calls to the front desk, the sound seemed to continue for about 45 minutes. We also didn't know the hotel was sooo pet friendly. One morning we woke up to find a huge dog turd just outside the room door. I understand they allow pets, but really...people need to clean up after their animals...or have some dog free floors. While Hard Rock Hotel in Chicago may be beautifully decorated and offer some great rooms, their service was terrible, the staff was rude, and I still can't get over that dog poo

in the hallway. I definitely won't be staying here again.

# **Evidence (recognized by the AI)**

- Evidence for **deceptive**: chicago, seemed, was, rooms, when, dog, hotel,
- Evidence for truthful: we, floor

Your most recent answer for this question was \${q://QID245/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### (Part 4.2) LR-test 5

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game. My room rocked! I had a pretty big flat screen, and a super soft bed . The room was clean and stylish, and the staff was very courteous from check - in to check - out . My favorite part was the amazing bathroom - way better than mine at home . I definitely had a great escape

# **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TYPE:relax.v}	A type of relax (v)	relax	
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely	
{TYPE:activity.n}	A type of activity (n)	part	
{TEXT:i}	The word "i"	I	
{TEXT:amazing}	The word "amazing"	amazing	

Evidence for truthful:

Pattern	Meaning	Mat
{TYPE:gregorian_calendar_month.n}	A type of gregorian_calendar_month (n)	Sept
{POS:NUM}	A number	2010
{TEXT:bathroom}	The word "bathroom"	bath
{TEXT:here}	The word "here"	here
{TEXT:great}	The word "great"	grea

Your most recent answer for this question was \${q://QID236/ChoiceGroup/SelectedChoices}.

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Deceptive

## Post-test Question 2 (Round 2)

So ... the location to the Clark / Lake train stop is great ... and that is the only thing that is great with the hotel. The wall are very thin ... so much you can hear giggling and early morning housekeeping conversations in the hallway. There is no coffee maker in the room, however; free coffee is available in the lobby ... because everyone wants to go to the lobby first thing in the morning??? Finally, the "business center" is a pay for use set - up ... no courtesty internet usage or printing . Lastly ... they bathroom is micro - tiny and lacks in counterspace and comfort.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:available}	The word "available"	available
{TYPE:activity.n}	A type of activity (n)	location
{TEXT:finally}	The word "finally"	Finally

Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:}	The word ""	
{TEXT:/}	The word "/"	/
{TYPE:placement.n}	A type of placement (n)	location
{TEXT:location}	The word "location"	location
{POS:SYM}	A symbol	/
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:great}	The word "great"	great

Your most recent answer for this question was \${q://QID237/ChoiceGroup/SelectedChoices}.

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$\bigcirc$	Truthful
$\bigcirc$	Deceptive

# Post-test Question 3 (Round 2)

We stayed in the Conrad for 4 nights just before Thanksgiving . We had a corner room overlooking N Michigan Av and the Tribune Building. To say this is a 5 star hotel is to damn this place with faint praise - it is wonderful. The staff were unbelievably helpful . The <mark>standard</mark> of the room was superb - HD plasma screens , <mark>luxury</mark> bedlinens , iPod radio , huge bathroom . <mark>Location</mark> is unbeatable - right in the heart of everything - watched the whole Light Festival parade from the window . Breakfasts were excellent - no help yourself buffet here - with full and attentive table service. Would have no hesitation recommending or staying again in this hotel - 5 out of 5.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxury}	The word "luxury"	luxury
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Michigan
{TYPE:value.n}	A type of value (n)	standard

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:4}	The word "4"	4
{TYPE:breakfast.n}	A type of breakfast (n)	Breakfasts
{TEXT:we}	The word "we"	We
{TYPE:placement.n}	A type of placement (n)	Location
{TEXT:location}	The word "location"	Location

Pattern	Meaning	Match
{POS:NUM}	A number	4

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# Post-test Question 4 (Round 2)

I can only confirm the positve reviews previously mentioned . We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$ 191 a night . I would stay here again . The "L" from Midway Airport lets you off about two blocks from the Hotel . It 's a \$ 2 ride no need for a \$ 40 taxi ride.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i}	The word "i"	I
{TEXT:hotel}	The word "hotel"	Hotel

Evidence for truthful:

Pattern	Meaning	Match
{TYPE:pulley.n}	A type of pulley (n)	blocks
{TEXT:we}	The word "we"	We
{POS:SYM}	A symbol	\$

Pattern Meaning		Match
{TYPE:body_of_water.n}	A type of body_of_water (n)	River
{POS:NUM}	A number	1112
{TYPE:mechanism.n}	A type of mechanism (n)	blocks
{TEXT:river}	The word "river"	River
{TEXT:here}	The word "here"	here

Your most recent answer for this question was \$\{\q://QID239/ChoiceGroup/SelectedChoices\}.

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## Post-test Question 5 (Round 2)

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel (at the exact time indicated in my reservation) I was told I 've been " downgraded " to a lesser quality room . I travel very often and never had this before . Moreover , I did not hear a single "I'm sorry ", it was like usual business . What bothered me the most was that the receptionist kept telling me " I will decrease the rate for you " " what do you think, nice eh? "like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the same money ) . They did not care that I wanted higher level room independent of value. I did not know what to say, since this never happened to me before, also with family present did not want to start arguing . The rooms were nice ( not as nice as I thought ) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough for me not to go back again.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:most.r}	A type of most (adv)	most
{TEXT:i} {TEXT:my}	The word "i", closely followed by the word "my"	I my
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:i} {TEXT:will}	The word "i", closely followed by the word "will"	I will
{TEXT:i} {TEXT:i}	The word "i", closely followed by the word "i"	П

• Evidence for truthful:

Pattern	Meaning	Match
{TEXT:rate}	The word "rate"	rate
{TYPE:rate.n, TEXT:rate}	The word "rate" which is also a type of rate (n)	rate
{TEXT:(}	The word "("	

Your most recent answer for this question was  $\frac{q://QID240/ChoiceGroup/SelectedChoices}{}$ .

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# Post-test Question 6 (Round 2)

DO NOT STAY AT THIS HOTEL!!!! I would have certainly expected more from the Hilton , especially due to the price I paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in! I had to wait 15 mins before checking in and she made me feel like I was inconveniencing her! When I finally got into my room I was appalled . I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that I was . I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too exhausted from my flight I decided that I would sort it out with reception in the morning . BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2 am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs. I packed my stuff and checked out that night, however a refund was refused. I have since contacted the head office and I am <mark>awaiting</mark> a response . DO NOT STAY HERE | | |

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TEXT:decided}	The word "decided"	decided	
{TEXT:like} {TEXT:i}	The word "like", closely	like I	
(TEXT.IIKE) (TEXT.I)	followed by the word "i"		
{TEXT:i} {TEXT:my}	The word "i", closely	Lacy	
{   EXI: } {   EXI: MY}	followed by the word "my"	I my	
	The word "i", closely		
{TEXT:i} {TYPE:expect.v}	followed by a type of	I awaiting	
	expect (v)		
{TYPE:activity.n}	A type of activity (n)	reservation	
{TEXT:finally}	The word "finally"	finally	

Pattern	Meaning	Match
{TEXT:i} {TEXT:i}	The word "i", closely	п
{   EXI.I} {   EXI.I}	followed by the word "i"	<u> </u>
{TEXT:when} {TEXT:i}	The word "when", closely	When I
TEXT.WITETTS (TEXT.IS	followed by the word "i"	vvrierri

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:through}	The word "through"	through
{TYPE:touch.n}	A type of touch (n)	reception

Your most recent answer for this question was \$\{\q://QID241/ChoiceGroup/SelectedChoices\}.

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# Post-test Question 7 (Round 2)

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

	3	Match
{TEXT:chicago} {TEXT:hotel}	The word "chicago", closely followed by the word "hotel"	Chicago Hotel

Pattern	Meaning	Match
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	My at
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	Chicago
{TEXT:at} {TEXT:chicago}	The word "at", closely followed by the word "chicago"	at Chicago
{TEXT:i}	The word "i"	i
{TYPE:instrumentality.n} {TEXT:chicago}	A type of instrumentality (n), closely followed by the word "chicago"	Sheraton Chicago
{TEXT:hotel}	The word "hotel"	Hotel
{TEXT:my}	The word "my"	Му

#### • Evidence for truthful:

Pattern	Meaning	Match
	The word "at", closely	
{TEXT:at} {TEXT:chicago}	followed by the word	at Chicago
{TEXT:hotel}	"chicago", and then by the	Hotel
	word "hotel"	

Your most recent answer for this question was \${q://QID242/ChoiceGroup/SelectedChoices}.

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#### Post-test Question 8 (Round 2)

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home . From the moment you walk into the elegantly

appointed lobby, you will never want to leave. The multiple ballrooms, board rooms and private dining rooms make this the perfect site for weddings or business events. If you 're looking for leisure activities, there are two bars , the Lockwood Wine Cellar , and an indoor pool . The staff is professional, friendly and helpful. Room service is excellent, and the hotel is conveniently placed to several major attractions in the city.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:activity.n} {TEXT:chicago}	A type of activity (n), closely followed by the word "chicago"	House Chicago
{TEXT:hilton} {TEXT:chicago}	The word "hilton", closely followed by the word "chicago"	Hilton Chicago
{TEXT:chicago}	The word "chicago"	Chicago
{TYPE:activity.n}	A type of activity (n)	House
{TYPE:content.n}	A type of content (n)	experience
{TEXT:i}	The word "i"	I
{TEXT:indoor}	The word "indoor"	indoor
{TEXT:experience}	The word "experience"	experience

Evidence for truthful:

Pattern	Meaning	Match
{POS:NUM}	A number	two
{TYPE:helpful.a}	A type of helpful (adj)	helpful

Your most recent answer for this question was  $\frac{q://QID243/ChoiceGroup/SelectedChoices}{.}$ 





#### Post-test Question 9 (Round 2)

first stay at this hotel and was expecting good things based on reviews. For some reason, kept being disappointed at every turn. Noisy room on the 4th floor. Could not get the room to cool down - it was stifling. BE WARNED - No water, no mini - bar no vending machine, no nothing once you get in your room. You might as well be in prison. They have coffee in the morning, but it starts at 6 so I had to wait both days. I guess that is convenient for them, but what about me? Workout facility - pretty small but not the smallest. The only treadmill I could get on was broken. Guess what a cooler with water in it! Oh no - it was only stocked for one day. After that nothing. Way to set expectations and then fail to deliver. Same with towels - one day they have them - next day they don't. They essentially forced me to sign up for their loyalty program to avoid a riduculous \$ 10 charge for wireless ( go a few doors down to Starbucks where it is free ). They should fire the marketing moron who came up with that approach. I have stayed at much better for less. Wo n't be coming back.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
	The word "my", closely followed by the word "at"	My at
{TEXT:i}	The word "i"	

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
(TEXT.OTTION)	THE WOLG SITION	orrian

Pattern	Meaning	Match
	The word "on", closely	
{TEXT:on} {TYPE:area.n}	followed by a type of area	on floor
	(n)	
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:(}	The word "("	(
{POS:SYM}	A symbol	\$
{POS:NUM}	A number	6
{TYPE:mechanism.n}	A type of mechanism (n)	machine
{TEXT:me}	The word "me"	me

Your most recent answer for this question was \${q://QID244/ChoiceGroup/SelectedChoices}.

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## Post-test Question 10 (Round 2)

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the hotel concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in ... they knew we had 6! We ended up just getting a taxi van to take us all to the hotel. When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms had n't even been cleaned which meant more waiting around. The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room above us at 5:30am. Despite my calls to the front desk, the sound seemed

to continue for about 45 minutes . We also did n't know the hotel was sooo pet friendly . One morning we woke up to find a huge dog turd just outside the room door . I understand they allow pets , but really ... people need to clean up after their animals ... or have some dog free floors . While Hard Rock Hotel in Chicago may be beautifully decorated and offer some great rooms , their service was terrible , the staff was rude , and I still ca n't get over that dog poo in the hallway . I definitely wo n't be staying here again .

#### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:seemed}	The word "seemed"	seemed
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	Hotel Chicago
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:pets}	The word "pets"	pets
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:staying}	The word "staying"	staying
{TYPE:activity.n}	A type of activity (n)	Chicago

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:}	The word ""	
{TYPE:defender.n}	A type of defender (n)	concierge

Your most recent answer for this question was \$\{\q:\!/\Q\ID245\/ChoiceGroup\/SelectedChoices\}.

$\bigcirc$	Truthful
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#### (Part 4.2) FS-test 5

## Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

# Post-test Question 1 (Round 2)

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game . My room rocked ! I had a pretty big flat screen , and a super soft bed . The room was clean and stylish , and the staff was very courteous from check – in to check – out . My favorite part was the amazing bathroom – way better than mine at home . I definitely had a great escape that weekend and would recommend this hotel to anyone looking to relax .

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
	The word "my", closely	
{TEXT:my} {TYPE:activity.n}	followed by a type of	My part
	activity (n)	
{TYPE:relax.v}	A type of relax (v)	relax
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:amazina}	The word "amazina"	amazina

<del>(</del>		<del>arriaziriy</del>
TEVI: anyono	Meaning "anyono"	Match
{TEXT.GHYONE;	the word anyone	ануоне

#### • Evidence for truthful:

Pattern	Meaning	Mat
	A type of	
{TYPE:gregorian_calendar_month.n}	gregorian_calendar_month (n)	Sept
{TEXT:bathroom}	The word "bathroom"	bath
{POS:NUM}	A number	2010
{TEXT:here}	The word "here"	here
{TEXT:great}	The word "great"	grea

Your most recent answer for this question was \$\{\q://QID236/ChoiceGroup/SelectedChoices\}.

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# Post-test Question 2 (Round 2)

So ... the location to the Clark / Lake train stop is great ... and that is the only thing that is great with the hotel . The wall are very thin ... so much you can hear giggling and early morning housekeeping conversations in the hallway . There is no coffee maker in the room , however ; free coffee is available in the lobby ... becuase everyone wants to go to the lobby first thing in the morning ? ? ? Finally , the "business center" is a pay for use set - up ... no courtesty internet usage or printing . Lastly ... they bathroom is micro - tiny and lacks in counterspace and comfort .

## **Evidence (recognized by the AI)**

Evidence for deceptive:

Pattern	Meaning	Match
{TEXT:available}	The word "available"	available
{TEXT:finally}	The word "finally"	Finally
{TEXT:hotel}	The word "hotel"	hotel

Evidence for **truthful**:

Pattern	Meaning	Match
{TEXT:}	The word ""	
{TEXT:/}	The word "/"	/
{TEXT:location}	The word "location"	location
{POS:SYM}	A symbol	/
{TEXT:bathroom}	The word "bathroom"	bathroom
{TEXT:great}	The word "great"	great
{TEXT:train}	The word "train"	train

Your most recent answer for this question was \${q://QID237/ChoiceGroup/SelectedChoices}.

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## Post-test Question 3 (Round 2)

We stayed in the Conrad for 4 nights just before Thanksgiving . We had a corner room overlooking N Michigan Av and the Tribune Building . To say this is a 5 star hotel is to damn this place with faint praise - it is wonderful. The staff were unbelievably helpful . The standard of the room was superb - HD plasma screens, luxury bedlinens, iPod radio, huge bathroom. Location is unbeatable - right in the heart of everything - watched the whole Light Festival parade from the window. Breakfasts were excellent - no help

yourself buffet here - with full and attentive table service. Would have no hesitation recommending or staying again in this hotel - 5 out of 5.

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:luxury}	The word "luxury"	luxury
{TEXT:staying}	The word "staying"	staying
{TYPE:value.n}	A type of value (n)	standard
{TEXT:michigan, TYPE:activity.n}	The word "michigan" which is also a type of activity (n)	Michigan

• Evidence for truthful:

Pattern	Meaning	Match
{TEXT:4}	The word "4"	4
{TYPE:breakfast.n}	A type of breakfast (n)	Breakfasts
{TEXT:we}	The word "we"	We
{TEXT:location}	The word "location"	Location
{TEXT:bathroom}	The word "bathroom"	bathroom
{TYPE:helpful.a}	A type of helpful (adj)	helpful

Your most recent answer for this question was \$\{\q://QID238/ChoiceGroup/SelectedChoices\}.

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# Post-test Question 4 (Round 2)

I can only confirm the positve reviews previously mentioned . We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$ 191 a night . I would stay here again . The "L" from Midway Airport lets you off about two blocks from the Hotel . It 's a \$ 2 ride no need for a \$ 40 taxi ride.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:i}	The word "i"	
{TEXT:hotel}	The word "hotel"	Hotel

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:river}	The word "river"	River
{TYPE:pulley.n}	A type of pulley (n)	blocks
{TEXT:we}	The word "we"	We
{POS:SYM}	A symbol	\$
{POS:NUM} {TYPE:mechanism.n}	A number, closely followed by a type of mechanism (n)	two blocks
{TEXT:2}	The word "2"	2
{TEXT:here}	The word "here"	here
{TEXT:at}	The word "at"	at

Your most recent answer for this question was \${q://QID239/ChoiceGroup/SelectedChoices}.

$\bigcirc$	Truthful
$\bigcirc$	Deceptive

#### Post-test Question 5 (Round 2)

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel (at the exact time I indicated in my reservation) I was told I 've been " downgraded " to a lesser quality room . I travel very often and never had this before. Moreover, I did not hear a single "I'm sorry", it was like usual business. What bothered me the most was that the receptionist kept telling me "I will decrease the rate for you " " what do you think, nice eh? "like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the same money ) . They did not care that I wanted higher level room independent of value . I did not know what to say , since this never happened to me before, also with family present did not want to start arguing . The rooms were nice ( not as nice as I thought ) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough for me not to go back again.

### **Evidence** (recognized by the AI)

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TYPE:most.r}	A type of most (adv)	most
{TEXT:i} {TEXT:my}	The word "i", closely	I my
(TEXT.II) (TEXT.III)	followed by the word "my"	TTTY
{TEXT:chicago}	The word "chicago"	Chicago
{TEXT:i} {TEXT:i}	The word "i", closely	П
(TEXT.I) (TEXT.I)	followed by the word "i"	
{TEXT:wanted}	The word "wanted"	wanted
{TEXT:my} {TEXT:i}	The word "my", closely	myd
(TEXT.ITTY) (TEXT.I)	followed by the word "i"	my I

Pattern	Meaning	Match
{TEXT:my} {TYPE:activity.n}	The word "my", closely followed by a type of activity (n)	my reservation

#### Evidence for truthful:

Pattern	Meaning	Match
{TYPE:rate.n, TEXT:rate}	The word "rate" which is also a type of rate (n)	rate
{TEXT:(}	The word "("	(
{TEXT:location}	The word "location"	location

Your most recent answer for this question was \$\{\q://QID240/ChoiceGroup/SelectedChoices\}.

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#### Post-test Question 6 (Round 2)

DO NOT STAY AT THIS HOTEL!!!!I would have certainly expected more from the Hilton, especially due to the price paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in!I had to wait 15 mins before checking in and she made me feel was inconveniencing her! When I finally got into my room was appalled. I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that was. I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too

exhausted from my flight I decided that I would sort it out with reception in the morning . BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2 am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs . I packed my stuff and checked out that night , however a refund was refused . I have since contacted the head office and I am awaiting a response . DO NOT STAY HERE!!!

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match	
{TEXT:like} {TEXT:i}	The word "like", closely	like I	
(TEXT.IIKO) (TEXT.I)	followed by the word "i"	IIKE I	
{TEXT:decided}	The word "decided"	decided	
{TEXT:i} {TEXT:my}	The word "i", closely	Lmy	
( TEXT.IS ( TEXT.ITIY)	followed by the word "my"	I my	
	The word "i", closely		
{TEXT:i} {TYPE:expect.v}	followed by a type of	I awaiting	
	expect (v)		
{TEXT:i} {TEXT:i}	The word "i", closely	П	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	followed by the word "i"	<u> </u>	
{TEXT:finally}	The word "finally"	finally	
{TEXT:my} {TEXT:i}	The word "my", closely	my I	
\   E \   .	followed by the word "i" my I		
(TEVTl ) (TEVT :)	The word "when", closely	When I	
{TEXT:when} {TEXT:i}	followed by the word "i"	vviieiii	

#### • Evidence for truthful:

Pattern	Meaning	Match
{TEXT:through}	The word "through"	through
{TYPE:touch.n}	A type of touch (n)	reception

Your most recent answer for this question was \$\{\q://QID241/ChoiceGroup/SelectedChoices}\).

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# Post-test Question 7 (Round 2)

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

# **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:at} {TEXT:chicago} {TEXT:hotel}	The word "at", closely followed by the word "chicago", and then by the word "hotel"	at Chicago Hotel
{TEXT:my} {TEXT:at}	The word "my", closely followed by the word "at"	My at
{TYPE:instrumentality.n} {TEXT:chicago}	A type of instrumentality (n), closely followed by the word "chicago"	Sheraton Chicago
{TEXT:at} {TEXT:hotel}	The word "at", closely followed by the word "hotel"	at Hotel

• Evidence for truthful: N/A

Your most recent answer for this question was \$\{\arguniseq://QID242/ChoiceGroup/SelectedChoices\}.

$\bigcirc$	Trut	hful

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#### Post-test Question 8 (Round 2)

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home . From the moment you walk into the elegantly appointed lobby , you will never want to leave . The multiple ballrooms , board rooms and private dining rooms make this the perfect site for weddings or business events . If you 're looking for leisure activities , there are two bars , the Lockwood Wine Cellar , and an indoor pool . The staff is professional , friendly and helpful . Room service is excellent , and the hotel is conveniently placed to several major attractions in the city .

## **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
{TYPE:activity.n} {TEXT:chicago}	A type of activity (n), closely followed by the word "chicago"	House Chicago
{TEXT:hilton} {TEXT:chicago}	The word "hilton", closely followed by the word "chicago"	Hilton Chicago
{TEXT:indoor}	The word "indoor"	indoor
{TEXT:i}	The word "i"	
{TEXT:experience}	The word "experience"	<u>experience</u>
{TYPE:education.n}	A type of education (n)	<u>experience</u>
{TEXT:hotel}	The word "hotel"	hotel

Evidence for truthful:

Pattern	Meaning	Match
{POS:NUM}	A number	two
{TYPE:helpful.a}	A type of helpful (adj)	helpful
{TEXT:will}	The word "will"	will

Your most recent answer	for this question was
<u>\${q://QID243/ChoiceGrou</u>	<u>p/SelectedChoices}</u> .

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#### Post-test Question 9 (Round 2)

For some reason, I kept being disappointed at every turn. Noisy room on the 4th floor. Could not get the room to cool down - it was stifling. BE WARNED - No water, no mini - bar no vending machine, no nothing once you get in your room. You might as well be in prison. They have coffee in the morning, but it starts at 6 so I had to wait both days. I guess that is convenient for them, but what about me? Workout facility - pretty small but not the smallest. The only treadmill I could get on was broken. Guess what a cooler with water in it! Oh no - it was only stocked for one day. After that nothing. Way to set expectations and then fail to deliver. Same with towels - one day they have them - next day they do n't. They essentially forced me to sign up for their loyalty program to avoid a riduculous \$ 10 charge for wireless (go a few doors down to Starbucks where it is free). They should fire the marketing moron who came up with that approach. I have stayed at much better for less. Wo n't be coming back.

# **Evidence (recognized by the AI)**

• Evidence for deceptive:

Pattern	Meaning	Match
TEXT:mv	The word "my", closely followed by the word "at"	My at

Evidence for truthful:

Pattern	Meaning	Match
{TEXT:small}	The word "small"	small
{TEXT:on} {TYPE:area.n}	The word "on", closely followed by a type of area (n)	on floor
{TYPE:register.n}	A type of register (n)	reviews
{TEXT:(}	The word "("	(
{POS:SYM}	A symbol	\$
{POS:NUM}	A number	6
{TYPE:mechanism.n}	A type of mechanism (n)	machine
{TEXT:me}	The word "me"	me
{TEXT:floor}	The word "floor"	floor

Your most recent answer for this question was \${q://QID244/ChoiceGroup/SelectedChoices}.

Truthful
----------

Deceptive

## Post-test Question 10 (Round 2)

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the hotel concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in ... they knew we had 6! We ended up just getting a taxi van to take us all to the hotel. When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms had n't even been cleaned which meant more waiting around . The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room above us at 5:30am. Despite my calls to the front desk, the sound seemed to continue for about 45 minutes. We also did n't know the hotel was sooo pet friendly. One morning we woke up to find a huge dog turd just outside the room door . I understand they allow pets , but really ... people need to clean up after their animals ... or have some dog free floors . While Hard Rock Hotel in Chicago may be beautifully decorated and offer some great rooms, their service was terrible, the staff was rude, and I still can't get over that dog poo in the hallway . I definitely wo n't be staying here again .

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**:

Pattern	Meaning	Match
{TEXT:hotel} {TEXT:chicago}	The word "hotel", closely followed by the word "chicago"	Hotel Chicago
{TEXT:seemed}	The word "seemed"	seemed
{TYPE:decidedly.r}	A type of decidedly (adv)	definitely
{TEXT:pets}	The word "pets"	pets
{TEXT:staying}	The word "staying"	staying
{TEXT:finally}	The word "finally"	finally

Evidence for truthful:

Pattern	Meaning	Match

Pattern	Match		
{TEXT:} {TEXT:we}	The word "", closely	we	
(IEXI) (IEXI.We)	followed by the word "we"		
{TEXT:small}	The word "small"	small	
{TYPE:defender.n}	A type of defender (n)	concierge	
{POS:NUM} {TEXT:we}	A number, closely followed	6 We	
{POS:NUM} {TEXT:We}	by the word "we"	O VVE	

Your most recent answer for this question was \${q://QID245/ChoiceGroup/SelectedChoices}.

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$\sim$			$\sim$			<i>^</i> 1

Deceptive

#### (Part 4.2) AX-test 5

### Part 4: Post-test (Round 2)

This is the second half of the post-test. It contains 10 questions, which are exactly the previous 10 questions. But this time, you will see explanations from the AI (similar to what you saw in the tutorial phase but without the AI predictions). With the assistance from the AI, this is the last chance for you to confirm your answers or to change your mind. Any correct answer in this part will give you an additional bonus of \$0.10.

## Post-test Question 1 (Round 2)

I stayed here in the last weekend of September 2010 for the Bears vs Packers Monday Night game. My room rocked! I had a pretty big flat screen, and a super soft bed . The room was clean and stylish , and the staff was very courteous from check - in to check - out. My favorite part was the amazing

bathroom - way better than mine at home . I definitely had a great escape that weekend and would recommend this hotel to anyone looking to relax.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - - □ {TYPE:activity.n} -- part
    - □ {TEXT:i} -- |
    - □ {TEXT:my} -- **My**
  - □ {TYPE:relax.v} -- relax
  - {TYPE:decidedly.r} -- definitely
  - □ {TEXT:amazing} -- amazing
  - {TEXT:anyone} -- anyone
- Evidence for truthful:
  - TYPE:gregorian\_calendar\_month.n} -- September
  - - □ {TYPE:area.n} -- bathroom
  - □ {POS:NUM} -- 2010
  - □ {TEXT:here} -- here
  - □ {TEXT:great} -- great

Your most recent answer for this question was \${q://QID236/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

#### Post-test Question 2 (Round 2)

So ... the location to the Clark / Lake train stop is great ... and that is the only thing that is great with the **hotel** . The wall are very thin ... so much you can hear giggling and early morning housekeeping conversations in the hallway. There is no coffee maker in the room, however; free coffee is available in

the lobby ... because everyone wants to go to the lobby first thing in the morning??? Finally, the "business center" is a pay for use set - up ... no courtesty internet usage or printing. Lastly ... they bathroom is micro - tiny and lacks in counterspace and comfort.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - □ {TEXT:available} -- available
  - {TEXT:finally} -- Finally
  - {TEXT:hotel} -- hotel
- Evidence for truthful:
  - □ {TEXT:...} -- ...
  - {TEXT:/} -- /
  - {TEXT:location} -- location
  - {POS:SYM} -- /
  - □ {TYPE:area.n} -- bathroom
  - □ {TEXT:great} -- great
  - □ {TEXT:train} -- train

Your most recent answer for this question was \${q://QID237/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

## Post-test Question 3 (Round 2)

We stayed in the Conrad for 4 nights just before Thanksgiving. We had a corner room overlooking N Michigan Av and the Tribune Building . To say this is a 5 star hotel is to damn this place with faint praise - it is wonderful. The staff were unbelievably helpful . The standard of the room was superb - HD plasma screens, luxury bedlinens, iPod radio, huge bathroom. Location is unbeatable - right in the heart of everything - watched the whole Light

Festival parade from the window. Breakfasts were excellent - no help yourself buffet here - with full and attentive table service. Would have no hesitation recommending or staying again in this hotel - 5 out of 5.

## **Evidence (recognized by the AI)**

- Evidence for **deceptive**:
  - □ {TEXT:luxury} -- luxury
  - □ {TEXT:staying} -- staying
  - □ {TYPE:value.n} -- standard
  - □ {TEXT:michigan, TYPE:activity.n} -- Michigan ■ {TYPE:activity.n} -- Michigan
- Evidence for truthful:
  - □ {TEXT:4} -- 4
    - □ {POS:NUM} -- 4
  - □ {TYPE:breakfast.n} -- Breakfasts
  - □ {TEXT:we} -- We
  - □ {TEXT:location} -- Location
  - - □ {TYPE:area.n} -- bathroom
  - □ {TYPE:helpful.a} -- helpful

Your most recent answer for this question was \${q://QID238/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

#### Post-test Question 4 (Round 2)

I can only confirm the positve reviews previously mentioned . We stayed in room 1112, King with River View. No noise and very comfortable. The price was a bargain at \$ 191 a night . I would stay here again . The "L" from Midway Airport lets you off about two blocks from the Hotel . It 's a \$ 2 ride - no need for a \$ 40 taxi ride.

## **Evidence (recognized by the AI)**

• Evidence for **deceptive**: □ {TEXT:i} -- I ■ {TEXT:hotel} -- Hotel • Evidence for truthful: ■ {TEXT:river} -- River □ {TYPE:body\_of\_water.n} -- River □ {TYPE:pulley.n} -- blocks □ {TYPE:mechanism.n} -- blocks □ {TEXT:we} -- We □ {POS:SYM} -- \$ □ {POS:NUM} -- 1112 □ {TYPE:mechanism.n} -- blocks □ {TEXT:2} -- 2 □ {POS:NUM} -- 1112 ☐ {TEXT:here} -- here {TEXT:at} -- at

Your most recent answer for this question was \${q://QID239/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

### Post-test Question 5 (Round 2)

I booked this hotel with great expectations. I had family visiting from outside the country and wanted them to have a good experience in Chicago. Upon arriving to the hotel ( at the exact time I indicated in my reservation ) I was told I 've been " downgraded " to a lesser quality room . I travel very often

and never had this before. Moreover, I did not hear a single "I'm sorry", it was like usual business . What bothered me the most was that the receptionist kept telling me " I will decrease the rate for you " " what do you think, nice eh? "like he was doing me a favor!!!! They decreased the rate to that of the rooms they gave us of course (which is the legal thing to do, since I am sure is illegal to charge me for one room and give me a lesser value one for the same money ) . They did not care that I wanted higher level room independent of value. I did not know what to say, since this never happened to me before, also with family present did not want to start arguing . The rooms were nice ( not as nice as I thought ) and location is good, however be aware that they might not honor your reservation and not even apologize for this. That is enough for me not to go back again.

#### **Evidence (recognized by the AI)**

```
• Evidence for deceptive:
    □ {TYPE:most.r} -- most
    ■ {TEXT:i} {TEXT:my} -- I my
         □ {TEXT:i} -- |
         ■ {TEXT:my} -- my
    ■ {TEXT:chicago} -- Chicago
    ■ {TEXT:i} {TEXT:i} -- | |
         ■ {TEXT:i} -- I
       {TEXT:wanted} -- wanted
                  {TEXT:i} -- my I
    ■ {TEXT:my}
           {TEXT:i} -- I
            TEXT:my} -- my
    ■ {TEXT:my} {TYPE:activity.n} -- my reservation
           {TYPE:activity.n} -- Chicago
           {TEXT:i} -- |
            TEXT:my} -- my
• Evidence for truthful:
    ■ {TYPE:rate.n, TEXT:rate} -- rate
         □ {TEXT:rate} -- rate
      {TEXT:(} -- (
       {TEXT:location} -- location
```

Your most recent answer for this question was \$\{\arguniseq://QID240/ChoiceGroup/SelectedChoices\}.

$\bigcirc$ T	rι	uth	٦f	ul
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O Deceptive

#### Post-test Question 6 (Round 2)

DO NOT STAY AT THIS HOTEL!!!! I would have certainly expected more from the Hilton, especially due to the price I paid for my room and the way the hotel is portrayed. Upon arriving at the hotel I found only one receptionist working and she was too busy texting on her mobile phone to check me in! I had to wait 15 mins before checking in and she made me feel like I was inconveniencing her! When I finally got into my room I was appalled . I had a non smoking reservation and the room stank of smoke and there were several visible cigarette burns in the comforter and the carpet. I called down to reception and to confirm that I was in a non smoking room, which I was advised that I was . I had to argue with the receptionist over the room for 10 mins before she agreed to switch my room for another one. One I entered my new room, I found that once again it stank of smoke, but after being too exhausted from my flight I decided that I would sort it out with reception in the morning . BAD IDEA! I curled up and went to sleep and awoke to the go to the bathroom around 2 am where I noticed my legs were COVERED in red welts! I immediately rushed back into the bedroom and through back the covers to find my bed teaming with bed bugs. I packed my stuff and checked out that night, however a refund was refused. I have since contacted the head office and I am awaiting a response. DO NOT STAY HERE | | |

## **Evidence** (recognized by the AI)

• Evidence for deceptive:

```
□ {TEXT:decided} -- decided
■ {TEXT:i} {TEXT:my} -- I my
    ■ {TEXT:i} -- I
    □ {TEXT:my} -- my
□ {TEXT:i} -- I
■ {TEXT:i} {TEXT:i} -- II
■ {TEXT:finally} -- finally
■ {TEXT:my} {TEXT:i} -- my I
    ■ {TEXT:i} -- I
    □ {TEXT:my} -- my
■ {TEXT:when} {TEXT:i} -- When I
    □ {TEXT:i} -- I
```

Evidence for truthful:

□ {TEXT:through} -- through □ {TYPE:touch.n} -- reception

Your most recent answer for this question was \${q://QID241/ChoiceGroup/SelectedChoices}.

- Truthful
- Deceptive

#### Post-test Question 7 (Round 2)

My Stay at Sheraton Chicago Hotel and Towers was wonderful, i stayed in the traditional guest room and i slept good, i was able to get to my meeting well rested, thank you Sheraton! -Bobby

#### **Evidence** (recognized by the AI)

- Evidence for deceptive:

```
□ {TYPE:activity.n} -- Chicago
            □ {TEXT:chicago} -- Chicago
            □ {TEXT:at} -- at
        □ {TEXT:chicago} {TEXT:hotel} -- Chicago Hotel
            □ {TYPE:activity.n} -- Chicago
            □ {TEXT:chicago} -- Chicago
            ■ {TEXT:hotel} -- Hotel
    ■ {TEXT:my} {TEXT:at} -- My at
        ■ {TEXT:i} -- i
          {TEXT:at} -- at
        □ {TEXT:my} -- My
    ■ {TYPE:instrumentality.n} {TEXT:chicago} -- Sheraton Chicago
        ■ {TYPE:activity.n} -- Chicago
        □ {TEXT:chicago} -- Chicago
        ■ {TEXT:hotel} -- Hotel
    ■ {TEXT:at} {TEXT:hotel} -- at Hotel
        □ {TEXT:at} -- at
        ■ {TEXT:hotel} -- Hotel
• Evidence for truthful: N/A
```

Your most recent answer for this question was \${q://QID242/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

## Post-test Question 8 (Round 2)

The Palmer House Hilton in Chicago is by far the best experience I have ever had away from home. From the moment you walk into the elegantly appointed lobby, you will never want to leave. The multiple ballrooms, board rooms and private dining rooms make this the perfect site for weddings or business events. If you 're looking for leisure activities, there are two bars , the Lockwood Wine Cellar , and an indoor pool . The staff is

professional, friendly and helpful. Room service is excellent, and the hotel is conveniently placed to several major attractions in the city.

## **Evidence** (recognized by the AI)

• Evidence for **deceptive**: ■ {TYPE:activity.n} {TEXT:chicago} -- House Chicago □ {TYPE:activity.n} -- House □ {TEXT:chicago} -- Chicago □ {TEXT:hilton} {TEXT:chicago} -- Hilton Chicago ■ {TYPE:activity.n} -- House □ {TEXT:chicago} -- Chicago ■ {TEXT:indoor} -- indoor ■ {TYPE:activity.n} -- House □ {TEXT:i} -- | □ {TEXT:experience} -- experience TYPE:cognition.n} -- experience ■ {TYPE:content.n} -- experience □ {TEXT:hotel} -- hotel Evidence for truthful: □ {POS:NUM} -- two □ {TYPE:helpful.a} -- helpful

Your most recent answer for this question was \${q://QID243/ChoiceGroup/SelectedChoices}.

- ) Truthful
- Deceptive

## Post-test Question 9 (Round 2)

□ {TEXT:will} -- will

For some reason , I kept being disappointed at every turn . Noisy room on the 4th floor . Could not get the room to cool down – it was stifling . BE WARNED – No water , no mini – bar no vending machine , no nothing once you get in your room . You might as well be in prison . They have coffee in the morning , but it starts at 6 so I had to wait both days . I guess that is convenient for them , but what about me ? Workout facility – pretty small but not the smallest . The only treadmill I could get on was broken . Guess what a cooler with water in it ! Oh no – it was only stocked for one day . After that nothing . Way to set expectations and then fail to deliver . Same with towels – one day they have them – next day they do n't . They essentially forced me to sign up for their loyalty program to avoid a riduculous \$ 10 charge for wireless (go a few doors down to Starbucks where it is free ) . They should fire the marketing moron who came up with that approach . I have stayed at much better for less . Wo n't be coming back .

## **Evidence** (recognized by the AI)

```
Evidence for deceptive:

{TEXT:my} {TEXT:at} -- My at

{TEXT:i} -- I

{TEXT:at} -- at

{TEXT:my} -- My
Evidence for truthful:

{TEXT:small} -- small

{TEXT:on} {TYPE:area.n} -- on floor

{TYPE:register.n} -- reviews

{TEXT:(} -- (

{POS:SYM} -- $

{POS:NUM} -- 6

{TYPE:mechanism.n} -- machine

{TEXT:me} -- me

{TEXT:floor} -- floor
```

Your most recent answer for this question was \$\{\q://QID244/ChoiceGroup/SelectedChoices\}.

Deceptive

## Post-test Question 10 (Round 2)

What was supposed to be a fun weekend getaway with the girls in Chicago turned into a complete disaster. The first problem arose when we arrived at the airport and the car the hotel concierge was supposed to arrange to pick up our group of 6 was a small town car there was no chance we could all fit in ... they knew we had 6! We ended up just getting a taxi van to take us all to the hotel . When we arrived they had our three rooms spread out on 3 different floors despite our request for rooms near each other. After some finagling they were finally able to get us in 3 rooms on the same floor, unfortunately one of the rooms had n't even been cleaned which meant more waiting around . The staff never seemed to have any sense of urgency when we voiced our concerns nor did they offer any apologies for the inconveniences they were creating. On our second morning we were woken up by a loud noise that sounded like funriture being rearranged in the room above us at 5:30am. Despite my calls to the front desk, the sound seemed to continue for about 45 minutes. We also did n't know the hotel was sooo pet friendly. One morning we woke up to find a huge dog turd just outside the room door . I understand they allow pets , but really ... people need to clean up after their animals ... or have some dog free floors . While Hard Rock Hotel in Chicago may be beautifully decorated and offer some great rooms, their service was terrible, the staff was rude, and I still can't get over that dog poo in the hallway . I definitely wo n't be staying here again .

### **Evidence** (recognized by the AI)

• Evidence for **deceptive**: □ {TYPE:activity.n} -- Chicago {TEXT:chicago} -- Chicago TEXT:hotel -- hotel

```
TEXT:seemed -- seemed

TYPE:decidedly.r -- definitely

TEXT:pets -- pets

TEXT:staying -- staying

TEXT:finally -- finally

TEXT:mally -- finally

TEXT:we -- we

TEXT:we -- we

TEXT:hotel -- hotel

TEXT:m -- ...

TEXT:mall -- small

TYPE:defender.n -- concierge

POS:NUM {TEXT:we} -- 6 We

POS:NUM -- 6
```

Your most recent answer for this question was \$\{\q://QID245/ChoiceGroup/SelectedChoices\}.

□ {TEXT:we} -- we

- O Truthful
- O Deceptive

# (Part 5) Final questions

#### **Part 5: Additional Questions**

Thank you very much for completing the tasks so far. The last X questions in this page allow you to give feedback to us about this study.

How many answers do you think that you answered correctly in each phase?

0 1 2 3 4 5 6 7 8 9 1

	0	1	2	3	4	5	6 7	8	9	10
The pre-test phase	O									
The post-test phase (Round I, without AI assistance)	0									
The post-test phase (Round 2 with Al assistance)	0									
How useful are the	e fol	Not o	at all	SI	ightly	M	oderately			Extremely
		use	etul	U	seful		useful	Very	useful	useful
Tutorial from the Al					0		$\circ$	(	$\bigcirc$	$\bigcirc$
Assistance from the AI during the post-test phase (Round 2)					0		0	(	0	0
How do you know	tha	a re	eview	in th	nis tas	sk is c	a decept	tive re	eview?	

How do you know that a review in this task is a truthful review?	
	//
If you have any other feedback, please feel free to leave it here.	
	//

We sincerely thank you for your time spent taking this survey.

Your Reference ID is

# \${e://Field/ReferenceID}-\${e://Field/Explanation}-\${e://Field/QuestionSe

Please copy this Reference ID and submit it to your Amazon MTurk HIT page in order to claim the guaranteed reward. The bonus reward will be added to your MTurk account within three weeks.

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