

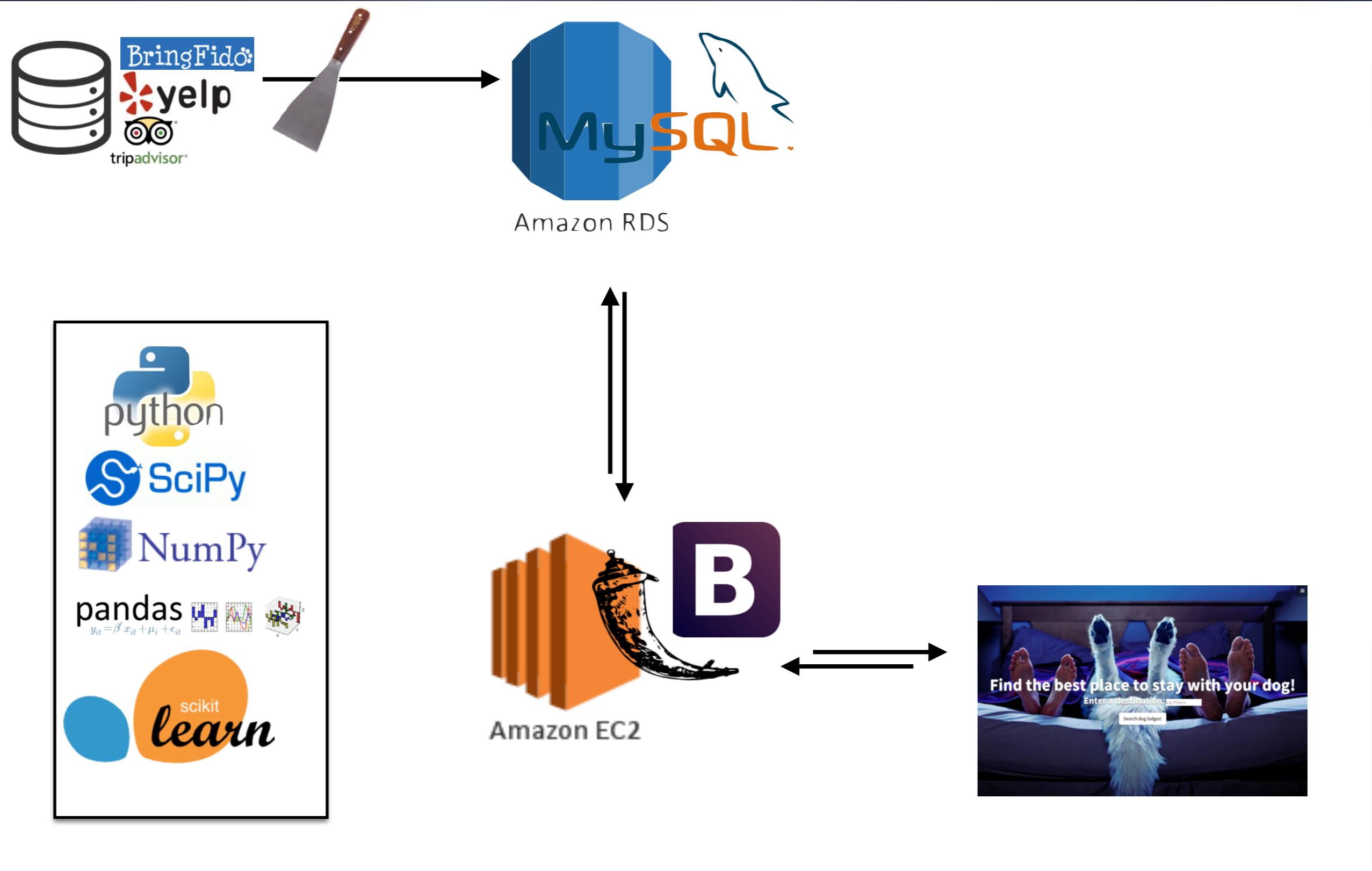
# What is the most dog-friendly place to stay?

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# What is the most dog-friendly place to stay?

- **bringfido.com:**
  - pet-related ratings — but very few
- **yelp and tripadvisor:**
  - lots of ratings — but not necessarily pet-related
- **solution:**
  - doglodge.io

# Pipeline



# Algorithm

## extract pet-related reviews

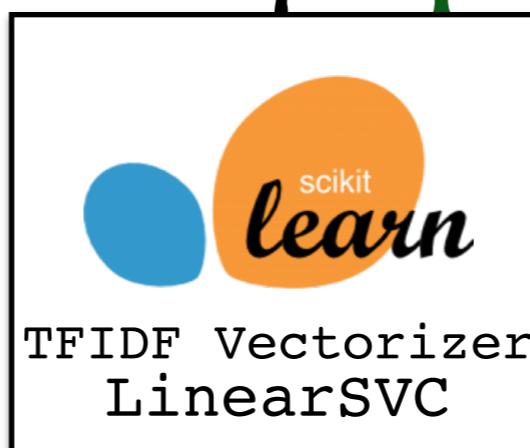
"When I first contacted the Windmill Inn, the receptionist was friendly and helpful at getting me a great room at a reasonable rate. As someone who always travels with my **pets**, I LOVE when hotels are **pet friendly** and offer **complimentary pet accommodations**. At the Windmill in, they also have a **designated pet friendly section** of the hotel, so all of your hotel **neighbors are pet people too!** No anxiety about your **dog barking** or bothering other **pet-free** guests, and quick access to the outdoors as the **pet** rooms are on the first floor..."

"This is a fantastic hotel. I went to a convention here at the end of June and loved the setting. The convention center is well setup and the link between the hotel and the convention center works really well, especially if it's raining. My only complaint is that the elevators are slow during busy times."

training

**bringfido.com**  
“dog” reviews

**yelp.com**  
“general” reviews



# Algorithm

rate pet related reviews:

"We stayed for 6 nights in March 2011. We got the suite which was a little more (\$15). It was just an extra room with a couch and chair and TV and another bathroom but it was **great** to have the extra space with two large dogs. Front desk and hotel staff were **great and everyone was friendly with the dogs** (>100 lb each). Lots of **great green areas to walk the dogs. Many other guests had dogs.** The room smelled a little funky like it hadn't been used but that quickly disappeared with a little bleach in the bathrooms and some Febreze - we didn't notice it after about an hour and it disappeared as the room aired out. We left the dogs in room for short periods (<4 h) when we went to baseball games with no problems. They **didn't charge us extra for the dogs** and I was surprised! The maids don't clean rooms if dogs are present."

training

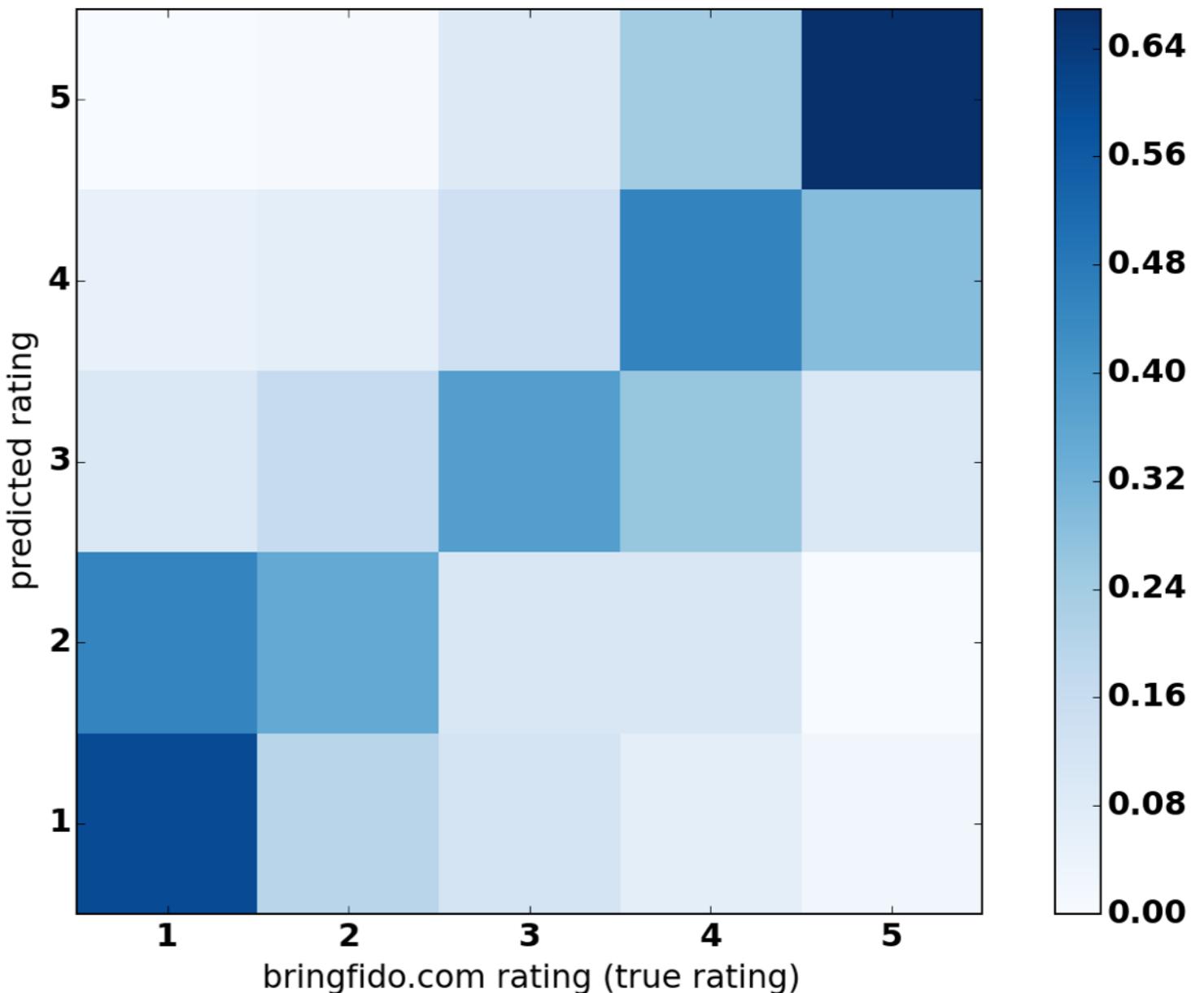
bringfido.com review text  
(e.g. "...this place was ok for dogs.")

bringfido.com ratings  
(e.g. "3")



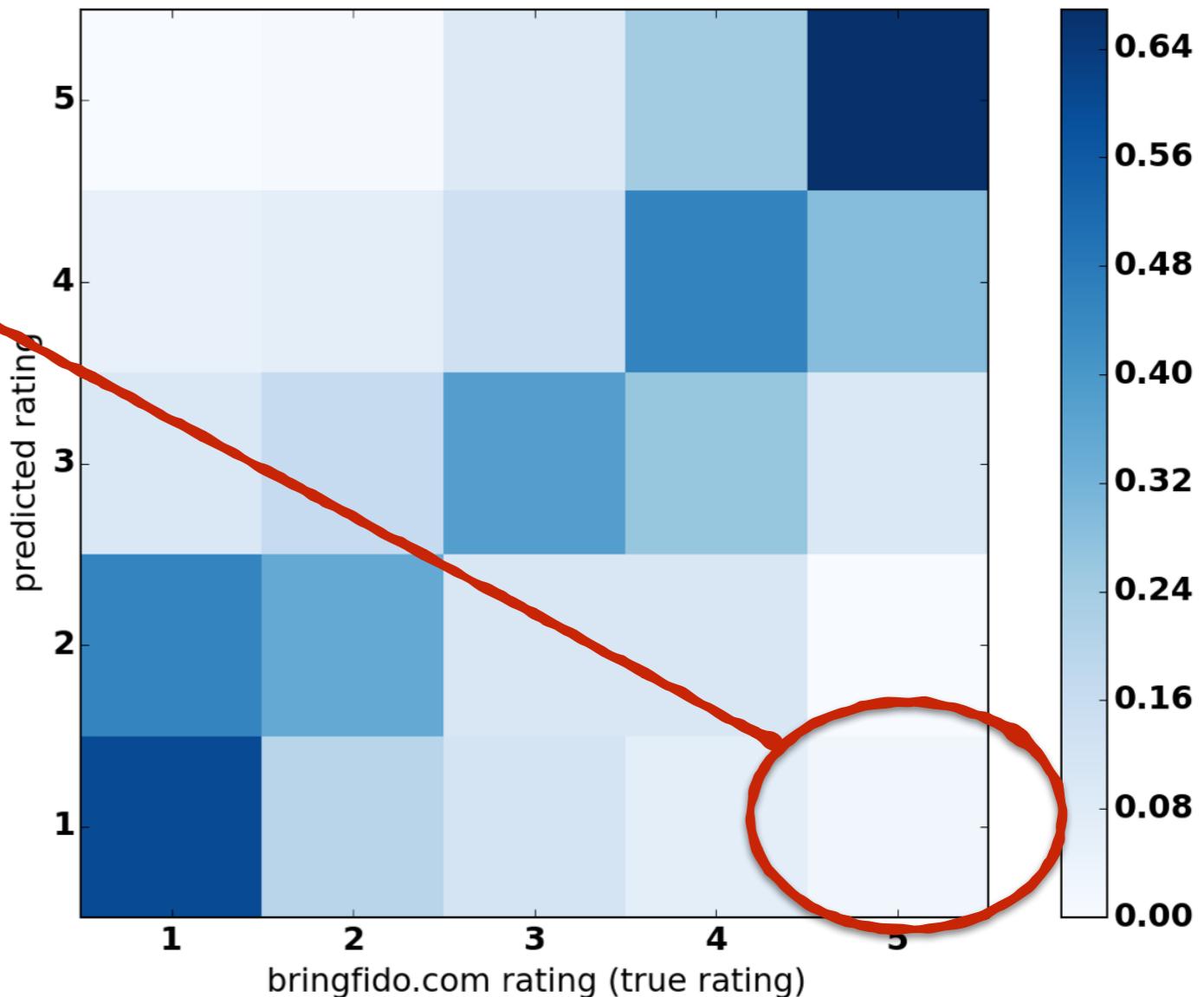
# Validation

- 91 % accuracy on review type classification
- 55 % accuracy on review rating classification



# Validation

"We had to come to town for a funeral and were traveling 3 hours with a 3 month old puppy who ended up getting car **sick**. By the time we arrived, all the blankets we had were a **mess**. I inquired at the front desk about a washer and dryer and was told they didn't have one. While my husband and I were deciding where to go to get some clean items, the manager called the room and told us she had an old comforter she would be glad to bring us for the puppy to sleep on. They even offered to use their in-house washing machine to wash our items, but that they used bleach so they would probably not fare too well. They were above and beyond helpful and even gave us a room on the first floor right inside the door for easy access. They made our stay much more comfortable! Great guest service!!!"



# About Me

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