

EZTravel User's Manual

04/21/2024

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1. Product Overview

The software is a booking and travel management system. The site shows locations, flights, hotels and activities in the areas as well as allowing the user to create an itinerary for their trip before booking to make sure their plans make sense. The user can search for specific items within the site with autocomplete for the location search. After creating an itinerary with their list of activities, the user can share their itinerary with friends and family to allow them to comment on the plans. Booking functionality is fully implemented with confirmation emails to the user's account and access to booked plans. Part of booking is the ability to easily convert from one currency to another, to find out what the cost may be in the user's preferred currency.

Additionally, the user has multiple options for signing into their account, including Google login and Duo Authentication. All of our data is securely stored.

2. System Requirements

Our site is hosted on the web, so the only requirement for users is having a web browser and internet connection that allows them to visit sites.

Users need Internet access, and any web browser such as Mozilla Firefox, Safari, Google Chrome, Microsoft Edge, etc

3. Product Installation

Because EZTravel is open to the public, our software can be used at [EzTravels](#). Here's all you need:

Device: Ensure you have a device like a computer or smartphone.

Internet: Make sure you're connected to the internet.

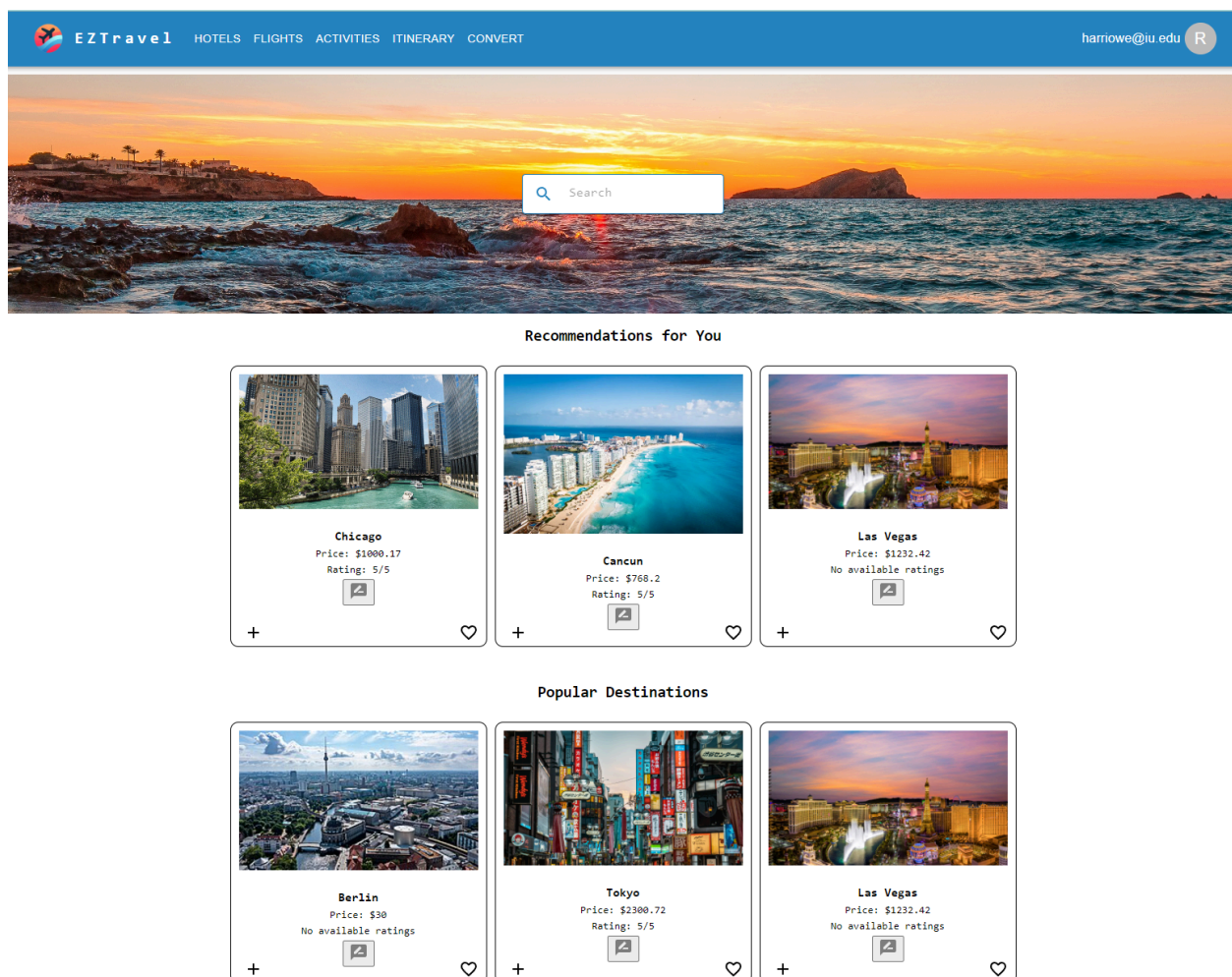
Web Browser: Have a web browser like Safari or Google Chrome.

Website Access: Open your web browser and visit EZTravels' website.

4. Product Operation

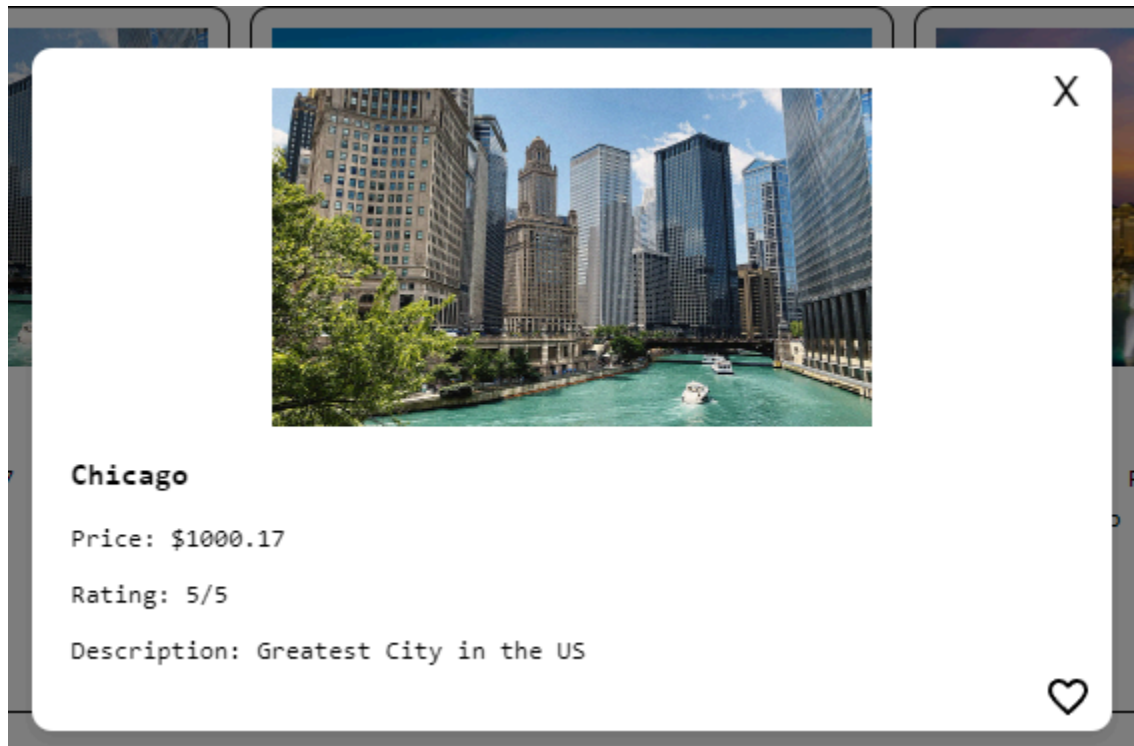
Home Page:

The Home page contains a navigation bar up top, a search box in the top middle, followed by 3 recommendations based on location and finally our most popular destinations following. Navigation using the menu bar is simple and can be simply be clicked on to navigate to this page.

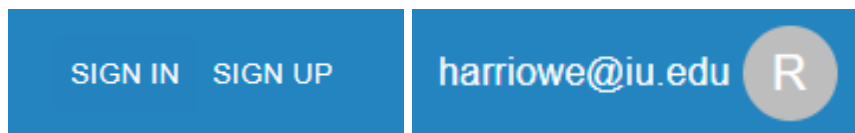


Search is simple and can be accomplished by starting to type in the search box. Suggestions will begin to appear as well. If you wish to use a suggestion simply click on the one you want to look at. Otherwise simply hit enter to search. The search results will fill into where the popular destinations are normally.

Places are shown in tiles that are clickable. When you click on a tile it will show more details about that place including descriptions, reviews, and more. Clicking on the add button in the bottom left of the tile will add it to your itinerary but we will discuss that more in the Itinerary section after you create an itinerary.



Login and Sign Up:



Logging in and signing up is simple. Clicking on sign up or sign in will lead you to the respective page

Sign Up:

First Name *	Last Name *
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UserName *

Phone Number *

Email Address *


Password *

☐ I want to receive inspiration, marketing promotions and updates via email.

SIGN UP

[Already have an account? Sign in](#)

OR

 SIGN UP WITH GOOGLE

Signing Up is as simple as providing a few details listed above and clicking on sign up, doing so will log you into your newly created account and send you to the home page. Alternatively you can sign up using your google account allowing you to securely and easily sign in.

Sign In:

Email Address *


Password *

☐ Remember me

SIGN IN

[Forgot password?](#) [Don't have an account? Sign Up](#)

OR

 CONTINUE WITH GOOGLE

Signing In is similarly easy, simply type in your username and password and hit sign in. You will receive an email with a confirmation code to authenticate your sign in. Simply

enter the code you received and you will be redirected to the home page. If you forgot your password you can click on the Forgot Password link which will direct you to a page allowing you to reset your page by giving your email address then typing in the code sent to your email. You can then enter a new password and then sign in with your new password.

The Itineraries

Title *

Description *

Start Date:

mm/dd/yyyy

End Date:

mm/dd/yyyy

CREATE

BACK

Your itineraries allow you to manage and plan multiple trips at once in a convenient manner. To start using itineraries you first must make one by first navigating to the itinerary page in the navigation bar. There you will see a list of existing itineraries and can click Create New Itinerary to start a new one. There you will provide details like a name, description, and a start and end date for your trip. After creating your itinerary you will then see it in the list of available itineraries.

Adding to an Itinerary:

A screenshot of a mobile application interface. At the top, the word "Chicago" is displayed in a bold, black, monospace font. Below it is a white rectangular input field containing the text "04/21/2024 08:28 PM" and a small calendar icon on the right. Underneath the input field, the text "Select an Itinerary to add to:" is shown. At the bottom of the white area is a solid blue button with the text "TEST123" in white, bold, uppercase letters.

Without anything in an itinerary, there's little you can do. First we can start by adding a place or destination. From the home screen clicking on the add button on any of the tiles we see a prompt to enter the date we plan to get there. Then we can select the itinerary to add to.


Next we can try adding a hotel to stay in. Navigating to the hotels page we can see a page of hotels all around the world. By searching for Chicago we can see a list of hotels in Chicago. We can then select our desired hotel and book it by clicking on the Book button. Doing so reveals a prompt where we can select our first night in the hotel and enter in our desired number of nights. We can then select our desired itinerary to add to.

A screenshot of a mobile application interface. At the top, the text "Midwestern Inn" is displayed in a bold, black, monospace font. Below it is a white rectangular input field containing the text "04/21/2024 08:30 PM" and a small calendar icon on the right. Underneath the input field, the text "Number of Nights:" is followed by a text input field containing the number "4" and a small up/down arrow icon. Below that, the text "Select an Itinerary to add to:" is shown. At the bottom of the white area is a solid blue button with the text "TEST123" in white, bold, uppercase letters.

Next we may want to book a flight to our desired destination. If we click on the flights page we get a list of flights, we can use the search bar to narrow down the options of flights to consider. Once we find the desired flight, clicking on the add button in the bottom left of the tile reveals a prompt to select the date of our flight and whether it is a round trip flight. We can then select our desired itinerary to add to.

X

Delta FVA57



From: Las Vegas, United States To: Chicago, United States


Departure Time: April 29, 2024 10:50 AM PDT

Arrival Time: April 29, 2024 3:00 PM CDT

Duration: 3.5hr Stops: 0

Class: economy

04/21/2024 08:33 PM



☐ Round Trip?

Select an Itinerary to add to:


TEST123

Finally we can book any activities for our trip including things like restaurants, excursions, sightseeing, and more. Clicking on the activities page we see a page of activities that can be searched through to find places we are interested in. To book an activity, we can click the add button in the bottom left of the tile which reveals a prompt to select the date of our activity. After confirming the date we can select which itinerary to add the activity to.

X

Stacks Bar and Grill

04/21/2024 08:36 PM



Select an Itinerary to add to:

TEST123

Viewing the Itinerary:

Now that we added some things to the Itinerary we can go back to the itinerary page and view our selections. Clicking on Itinerary in the navbar will allow us to see our list of itineraries where we can select the itinerary we created earlier.


Test123

Test123


Sort by place

Map

Satellite



Chicago




Chicago

Arrival Time:

04/21/2024

8:29 PM




Stacks Bar and Grill

Arrival Time:

04/21/2024

8:35 PM

Location: Chicago



Midwestern Inn

Arrival Time:


04/21/2024

8:35 PM

Location: Chicago

Days Booked: 4

Las Vegas



Delta FVA57

Arrival Time:

04/21/2024

8:35 PM

From: Las Vegas, United States

To: Chicago, United States

Price: \$752

Comment *

SEND COMMENT

Here we can see the basic information about our itinerary at the top including the title, description, and a map of all the places we have selected. We also have the option to group our selected items by place or by type. In both options your itinerary will be listed in order by the Arrival Time.

Clicking on any of the items in our itinerary will allow us to change the information we entered earlier such as our arrival time. For certain types of items like hotels you can also enter in more information like the length of your stay. If you decide to make any edits simply click set times to save them. Alternatively if you no longer want to save that item clicking remove will remove the destination from your itinerary.

Chicago

X

Midwestern Inn

Chicago, Illinois

Price: \$102 per night

04/21/2024 08:35 PM

Number of Nights:

SET TIMES

REMOVE

SEND COMMENT

COPY SHARE LINK

DELETE

BOOK THIS ITINERARY

Scrolling to the bottom we can see a list of options and an area to leave comments. Leaving comments is a handy feature as you can also share your itinerary with fellow travelers by clicking the copy share link button. You can send this link to others allowing them to view but not make any changes to your plans. If they sign into the site they can also leave comments. Down in this section you can also choose to delete the itinerary if you won't need it anymore.

Most importantly once you are sure about your itinerary you can choose to book it by clicking on "Book this itinerary". Doing so will lead you to a new page with a summary of your booking, pricing information, and an area to enter payment details.

New Booking

Cart

Pricing

Flights:

Subtotal: \$1874.17

Taxes: \$131.19

Fees: \$93.71

Total: \$2099.07



Delta FVA57
From: Las Vegas, United States
To: Chicago, United States
Price: \$752

04/21/2024
8:35 PM

Hotels:



Midwestern Inn
Location: Chicago
Days Booked: 4
Price: 102

04/21/2024
8:35 PM

Activities:



Stacks Bar and Grill
Location: Chicago
Price: 20

04/21/2024
8:35 PM

Places:



Chicago
Price: \$1000.17

04/21/2024
8:29 PM

Card Number

Expiry date

CW

Cardholder Full Name

SUBMIT

If you are happy with your selections and our prices you can enter your payment details and click submit which will lead you to a confirmation page which informs you your payment is being processed and you will receive a confirmation email once complete. You can also choose to see the booking confirmation, where you will see a simplified list of your selections and the pricing.

Booking

Test123

Flights:



Delta FVA57
From: Las Vegas, United States
To: Chicago, United States
Price: \$752

04/21/2024
8:35 PM

Hotels:



Midwestern Inn
Location: Chicago
Days Booked: 4
Price: 102

04/21/2024
8:35 PM

Activities:



Stacks Bar and Grill
Location: Chicago
Price: 20

04/21/2024
8:35 PM

Places:



Chicago
Price: \$1000.17

04/21/2024
8:29 PM

Price

Subtotal: \$1874.17
Taxes: \$131.19
Fees: \$93.71
Total: \$2099.07

Enjoy your trip!

5. Known Defects

We don't currently know of any defects in our product. If you find one please contact us at eztravelSP24@gmail.com.