

User Story 1:

As an avid concert go-er, I want to create an account and use it to log-in each time I use this web application, so that I can benefit from getting cheap flight tickets .When signing up for the website, it was nice and smooth considering I was able to use my email to create an account. I did not have to come up with a password considering the linking to my email account.

User story 2:

As a logical spender, I want to get cheap flight tickets, so that I can spend less money when I travel to another city for a concert. This app orders flights from cheapest to most expensive, which allows me to see all of the options after specifying which concert I would like to attend in which city. refer to 3, 4, and 5 for further specific occurrences and user stories.

User story 3:

As a logged-in user (account made through story 1), I want to search up artists and get cheap options of flight tickets to their concert's location (cheap flights as in story 2) and back to my original city the day after. This way, I will be getting the cheapest options for a round-trip to the city in which the concert is in. The app allows me to pick the flight closest to the beginning of the concert, and closest after the concert as well. This means I can spend minimal time at the concert's city, while still being money conscious.

User story 4:

As a logged-in user (account made through story 1), I want to get flight tickets (cheap flights as in story 2) to the concert I am attending. However, I want the dates to be more flexible. This way, I can choose how many days before and after I can stay in that city. I do not want to be restricted to the soonest flights both ways, so that I can also explore the city the concert is in.

I pick how many days I want before the concert and after the concert by 2 slide bars, up to a week on either end. This allows me to plan a vacation around the concert and my flights.

User story 5:

As a logged-in user (account made through story 1), I want to get cheap flight tickets (cheap flights as in story 2) for a concert's city. However, instead of returning to my original location, I want to get tickets for another flight in a third city to attend a second concert and then fly back to my starting city. The application finds flights from my starting city to my second city, then from the second to the third, then from the third to the starting city again. I use the slide bar feature to pick how many days I want in each city (same as in story 4). The nice thing about this application is that it will notify me if there are no flights that satisfy my wants for these concerts. I can then change my plans and try again to find flights. If there are no flights because I simply will not make the second concert in time, then I will know that my travel plans are not possible.