

1. As a site user I want to have a secure login, through a third party authentication site, so I can trust that my information is safe. When I go to the website, I will be prompted to choose a login from a third party site where I likely already have an account, i.e. google, spotify, twitter etc. When I login I will not have to create an account and my username and data will be stored. If I enter the wrong username or password I will be prompted to enter the information again until it is correct. The requirements for username and password will be specific to the type of external authentication being used, not based off of the site itself.
2. As a site user, I want to be able to find the most affordable flight out of Boston to my desired location. I will have the option to select a city- either inside or outside the USA. I understand that I will have to pick from a pre chosen list of cities and will not be able to simply type in a city- it will be chosen from a dropdown list. That being said, I expect that the list is quite expansive and diverse, as mentioned previously I should have options for traveling in or out of the US. Within the U.S. there will be cities from the east and west coast, as well as the midwest. Outside the U.S., I will have cities from multiple continents, including Europe, South America, Oceania etc.
3. I want to have a site that is easy to navigate, specifically when I fill out the form of my desired location and travel dates I want to be directed to my itinerary. This means there will be no intermediate pages between filling in my form and receiving an itinerary. Additionally, there will be a visible button that clearly indicates clicking it will lead to the creation of my itinerary and route to the page that displays it.
4. I want to put in my desired travel dates and receive an affordable flight for those dates. These dates need to be in the future and the departure date needs to be before the arrival date. If I don't follow this logical ordering of dates then the flight API will fail, I will not be met with an error message but when I am redirected to my itinerary I will not see any available flights.
5. When I receive my itinerary for the trip, I also want to see a ten day forecast for what the weather is currently like in the city I am flying into. This will be the current ten day forecast, not one in the future specific to the dates I am flying into.
6. When I am choosing what city to fly into, I do not want to need to know the airport IATA code, I want to simply select a city and have the app take care of the rest without providing additional information. If I know the IATA code of the airport but not the city it is in, I will have to look up the city and select that from the dropdown menu. Additionally, in cities with more than one airport, the airport that is most popular will be the one I am given flight options to, as it is most likely that I will be flying into this airport.