

Location Search Story

Topic: "As a user, I want to be able to input the weather and date criteria I desire."

Following the log-in story, the user will begin the process of finding flights within specific weather parameters by inputting their desired specifications. On the main page, the user will have the opportunity to click on a drop down at the top of the screen labeled "Preferred Weather Climates." This drop down will feature options detailing specific temperature ranges in which ranges of temperature (i.e., 80-100 degree Fahrenheit) will be labeled under easily understandable group names (i.e., Hot Weather). The user will then have the optional opportunity to specify their search by clicking on the drop down "Weather Condition" that will only appear opaque after a preferred climate has been selected (This drop down will be present on the screen before the climate is selected but will be transparent to avoid users from clicking on it before its previous condition is satisfied).

This second drop down will feature more options for the user to specify what their desired vacation may look like. The drop down will include options like rainy, arid, or tropical. This further specification will help spell out the difference between hot vacations on an island versus a desert. Finally, the user will need to input their desired departure date. The user will be able to click on the calendar directly below the label "Departure Date" and navigate the included calendar. They will be able to use the top most bar to toggle between years, the second most bar for months, and will be able to click directly on the days listed within the calendar for days.

Once these prerequisites are satisfied, the user will be able to click on the now illuminated "Search" Button next to all of the other drop downs and calendar. Once this button has been clicked, the user will continue to the "Location Selection" user story.