

Project Name: Raincheck

Stakeholders:

- Target Group: outdoors activities/sports/events.
- Team members: Liam Costello (Python, Graphic Design, Management) | Alec Rydeen (Developer / Graphic Designer) | Jacob Mitchell (Developer) | Kyle Goodwin (Developer / Organization / Docs and Spreadsheets)

Description:

- Conditions for outdoor activities can vary greatly from what the forecast says. Whether it's skiing, sailing, running, hiking, or any other activity, weather can make or break your experience. We want to create an app to alleviate the stress and uncertainty that comes with planning a day outdoors. Our audience for this app could be virtually anyone who wants to have up-to-date information about a place they are planning on spending time in. Most likely, though, we would have to keep constraints on how many places we can add, because we can't cover the entire globe. In the end we want our app to have a front page with many locations to choose from. For each, you can either add a record of the current weather or view submissions from other people in the area.

Product Vision; MOV; Product Goal:

- Vision: Provide a platform for real time user input on the location based weather and sport specific conditions for many outdoor sports and activities. All outdoor sports require knowledge of the conditions on site, and forecasts don't always cut it. RainCheck aims to let users describe the conditions on location for other users to plan their activities. Long term we hope to make our application as easy to use as possible, as well as add other features such as a record rating system to help weed out false records, and links to other helpful resources for users to take into account for their trips.
- For managing the value of the app, RainCheck should have methods of data collection including a user count, comment ratings, and/or location popularity ratings. Our measurement of success will be based on the functionality of the app for at least 1 predetermined location based on the services described in the description by the end of the class period.

- The Goal for RainCheck is to provide its users with on-the-ground live updates on local conditions of social hotspots and locations people gather to engage in outdoor activities. Users should be able to open up a local page and see recent comments posted by people at the location on what the conditions are like, helping the user make better informed decisions on where to go for their outdoor activities.

Roadmap:

