**SCRUM REPORT and MEETING AGENDA**

Report #: 2 Project Name: Stargazer

Date: 10/22 Prepared by: Scott Steinhauser

**Attendees for the meeting**

1. Scott Steinhauser
2. Vinay Adabala
3. Ha Pham
4. Alex Labbane

**Agenda for the meeting**

1. Discuss work done since last meeting
2. Discuss work to complete that day (or until next meeting)
3. Blockers/dependencies?

**Overall accomplishments since last meeting**

1. Weather/moon API test calls working
2. Search working with autocomplete on landing page
3. Light pollution test calls working

**Tasks completed by each team member since last meeting**

|  |  |  |
| --- | --- | --- |
| Task description | Assigned to | Completed? |
| Interface w/ weather API | Alex/Ha | Yes |
| Create weather functions for the API | Scott | Yes |
| Find API for astronomical events | Scott | No (blocked) |
| Find API for moon phases | Scott | Yes |
| Get HTML/CSS/JS Skeleton code | Alex/Ha | Yes |
| Find park & constellation APIs | Vinay | No |
| Finalize backend for project | Brett | Yes |

**Plans for next period**

1. Implement weather/moonphase APIs in Javascript
2. Continue searching for astronomical events API
3. Work on HTML/CSS template for weather/location cards
4. Find API to retrieve all local parks (not just national parks)
5. Setup working database on backend to store user information

**Task assignment per team member (to be completed before the next meeting)**

|  |  |
| --- | --- |
| Task description | Assigned to |
| Write JavaScript functions for weather & moonphase APIs | Scott |
| Find an astronomical events API | Scott |
| Develop HTML/CSS template for weather cards (as in UI sketch) | Alex |
| Find API to get local parks | Vinay |
| Develop HTML/CSS template for weather cards (as in UI sketch) | Ha |
| Setup project database | Brett |

**Project management status**

1. Alex and Ha will continue to work in parallel on the front-end (UI)
2. API discovery and usage is still the primary focus of the project
3. Still catching up on sprint hours, but making progress to get back on track
4. Vinay is researching more about APIs to understand how they work

**Minutes from previous meeting (10/20)**

**Present:** Scott, Alex, Vinay, Brett, Ha (all)

**Absent:** None

**Existing Business**

There was no existing business for the previous meeting because it was our first meeting.

**New Business**

The new business in the previous meeting revolved around 3 main areas. First, usable APIs needed to be found for weather, moonphase, park, and constellation data. Scott and Vinay were mainly in charge of this. Next, a framework for the user interface needed to be put in place, along with some relevant JavaScript functions and CSS styling, which Ha and Alex handled. Finally, Brett was in charge of setting up a SQL database to store user data for the app.

**Additional Items**

Vinay is looking for alternatives to the National Parks Service API because it cannot find local parks. Alex suggested using the Google Places API to retrieve nearby parks.