

Sprint 1 Report

Product name & Team name: Poker AI

Date: July 9, 2023

Actions to stop doing:

- The team should stop underestimating story points for each task
- The project owner should stop underestimating the complexity of the task
- The team should stop putting less effort in researching the resources that are needed to build the project
- The team should stop holding the weekly meeting to work on the project more than 2 hrs a day

Actions to start doing:

- Having at least 1 or 2 long in person meetings where we can work together on big tasks. This allows everyone to understand more on what is going on, especially from the other project team. Additionally, it helps everyone stay focused which would lead to better efficiency on work getting done.
- Divide a large task into more concrete tasks and assign each member to ensure we can make progress more efficiently.

Actions to keep doing:

- Scheduling meetings during the night b/c that's when more people are available.
- Meetings with your project team.
- Daily Scrum meetings

Work completed:

- Learned the basic of the React and React Native
- Created a simple UI for the study page and the starter page using React Native
- Set up a basic poker environment
- Created a flask route to send data to the front end
- Finish the poker environment

Work not completed:

- Get an algorithm running that can determine the strength of a poker hand either through CFR, existing data on poker, or any other algo
- Connect the front end and back end using axios(in progress)
- Creating the chart (requires bullet point1)

Work completion rate:

- 1/2 user stories completed
- 32/68 estimated ideal work hours completed
- 7 days in Sprint 1

Figure: the user stories/day and ideal work hours/day

User Stories and Expected Work Hours

