**Sprint 3 Report**

**Circle**

**11/20/2024**

• **Actions to stop doing:**

* Redesigning UI once we have a functional one before we finish more tasks unrelated to UI design
* The team should stop committing to the same dev branch on github and create a new pull request instead, so there are less merge conflicts.

• **Actions to start doing:**

* We should review each other’s code, so there are less bugs to fix once multiple pairs of eyes have looked through the code.
* We should update each other on the progress of our tasks more often, especially if there are dependencies between tasks, so the other person can know more about when they should begin working or if they need to help the first person with their task.

• **Actions to keep doing:**

* Updating the Jira board, since that helps people keep track of tasks that they need to do and how far people have progressed in their own tasks.
* Staying on top of starting new tasks and creating a game plan for how to approach the task–we are working better when we have a rough idea of what to do and how to do it rather than just doing without planning beforehand.
* Peer programming seems to be working effectively, so that if two people work on a series of related tasks, there is more efficiency than individual people taking on individual tasks.

• **Work completed/not completed:**

* **Completed Work:**
  + Set up ai API so chatbot can generate analysis to patient’s inputs
  + Connect patient answers to supabase database so inputted symptoms are stored
  + Set up ui to view the ai summary of appointment details after the doctor clicks on an appointment
  + Use Supabase to display the stored patient data on the AI summary page
  + Set up supabase to store appointment data (2 hours)
  + Update final page in patient UI to show saved appointment information (1 hour)
  + Set up ai API so chatbot can generate a summary and analysis to patient’s inputs (3 hours)
  + Store the AI summary in supabase (1 hour)
  + Use API to generate important warnings from EHR and symptoms (1 hour)
  + Store warnings in supabase (1 hour)
  + Update the AI summary page with different categories to display corresponding information from supabase (2 hours)
* **Uncompleted Work:**
  + Set up phone number for patient to call (2 hours)
  + Store patient information from phone call in supabase (2 hours)
  + Parse appointment date and time from transcript (2 hours)
  + Store data from patient answers to the form in supabase (2 hours)

• **Work completion rate:**

* Ideal work hours: 2 hours/day per person
* Ideal work days: 3 days/week per person
* Total days during the sprint: 14 days
* # of User Stories Completed: 3

