**PART 1: Interaction Design Assignment: Cross-Functional Startup Collaboration**

**Team Members: Chenxi, Ripal, Samson**

Project Idea:

Healthy Lives = Lifestyle App (Major App include = Sleep reminder, Calorie tracker, Step tracker, weight tracker, workout tracker)

We Decided with on creating an App for healthy living, this will have features like sleep reminder, calorie tracker, step tracker, weight tracker, and workout tracker.

Team Roles:

* Ripal Patel (Designer)
* Samson (Front End)
* Chenxi (Back End)

Team Management: (Trello and Slack)

* Trello for managing tasks
* Slack for communication with team members.
* Git and GitLab (GitHub)

Team flow and strategy:

* Half day for synchronous work
* Half day for asynchronous work
* Will have daily check ins for blockers

We are going to have half day synchronous work and the other half asynchronous. So, our daily meeting will be closer in the afternoon. Also, this will help us understand other departments' issues in terms of their roadblocks.

Challenges:

* Poor Communication (Team member does not communicate their needs to complete the task)
* Bad Internet
* Some Task will need to be done before other can work on it.
* Attracting Clients to use our app (Marketing challenge)
* Scheduling Conflict due to different time zones
* Will need to put in extra hours since we are a startup

Opportunities:

* No Strict Schedule
* Creative Freedom
* Working with other

Plan for Success:

* Agile methodology
* Milestones (Major Accomplishment)
* When planning work, will need extra time for on foreseen circumstances
* Progress tracker
* Daily Check ins
* Feedback from employees