

Personal Goals:

- What do you individually hope to achieve with this project?
 - I really want to gain a more solid understanding of web development, the agile workflow, so that I can apply these skills and concept to future jobs and internships and projects
- How will achieving these goals benefit the team overall?
 - I can contribute to the team in a more effective manner. My contributions will ensure that the design is laid out carefully and that the backend features work well.
- How can the project experience help advance your personal development goals?
 - The project experience can give me valuable experience to put on my resume, allowing me to stand out to employers and secure internship opportunities.

Values, Mission, and Common Goals

- What core values and guiding principles will your team uphold?
 - Communication, respect, timeliness to ensure proper development.
 - Want to be done properly and documented well, with time to test.
- Why are we engaging in this project?
 - We plan to create a visually engaging and efficient Habit Tracker app that helps users build and maintain positive routines. The app uses a card-based interface allowing quick completion, visual streak tracking, habit grouping, and delightful animations tied to habit themes.
- What unique value do we intend to bring?
 - The card based approach makes the application more intuitive for every user, gaining more overall value and enjoyment.
 - Want to bring a sense of accomplishment with our scrolling through of cards
- What outcomes or milestones does the team aim to achieve together?
 - Tracking all of the habits in a safe storage space
 - Proper UI with card based features
 - Users can pick how the cards look (color, frequency)

Strengths and Weaknesses

- What strengths and unique skills does each member bring to the group?
 - Charan: Good background in back end, familiar with Agile from previous jobs.
 - Tri: Worked on team projects before.
 - Brendan: Done project management before, can be helpful to others. Better with more front end development.
 - Vincent: Familiar with web development, especially back end.
 - Trisha: Better with front end designing things UI.
 - Ahmed: Familiar with HTML and CSS
 - Rosario: Comfortable with HTML and CSS

- Taha: Worked on web development projects before, comfortable with backend development
- Travis: Semi comfortable with back end, good in communication
- Pratham: UI/UX design, done Agile before, backend fluency
- Identify weaknesses or areas requiring improvement.
 - Want to work towards more full stack fluency
 - More agile fluency
 - Data management
- How will you address weaknesses?
 - Have each role have a pair program with those who are more experienced in front end
 - First sprint meeting can be longer to set up agile
 - More research into data management (MongoDB?)

People, Roles, and Accountabilities

- Clearly specify roles within your team.
- Frontend
 - Ahmed
 - Trisha
 - Vincent
 - Brendan
 - Rosario
- Backend
 - Travis
 - Charan
 - Pratham
 - Tri
 - Taha
- Assign responsibilities to each member to ensure accountability.
 - Frontend UI Design - Trisha and Pratham - basic html and color templates
 - API Storage and Functions for Cards - Rosario and Charan
 - Daily check in functions - Homepage - Travis and Vincent
 - Calendar (ahhhhh) (scrolling) - Brendan and Taha
 - Calendar (regular) - Ahmed and Tri
- Account for logistical responsibilities, such as taking meeting notes, creating tasks, etc.
 - Charan sets up sprint meeting and agile process tickets
 - Travis does meeting notes
 - Daily standup 9-10pm, drop what you did that day and what you're doing tomorrow in slack

Needs and Expectations

- Clarify what you need from one another to succeed.
 - Timeliness
 - Clear Communication (honest)
 - Accurate task representation

- Outline clear expectations for collaboration.
 - Pair programming
 - Testing is any other random pair before it gets pushed
 - No double calendar checks
- Discuss your individual availability and schedules to highlight any risks relating to time commitment and resource management.
 - Thursday 1-3pm is our usual meeting
 - Group sprint meeting virtually Mondays 9-10pm
- Define your team's communication strategies.
 - Our own slack space with individual pair channels and per team
 - slack overall
 - grouply meeting virtual usually
 - emergency just text
- Discuss your conflict resolution process.
 - Bring up group conflicts during sprint meetings
 - Team leads take lead with conflicts in pairs

Rules and Activities

- Explain your team's intended working methods and processes.
 - Agile process sprint Monday, should end Thursday
- Describe how your team will measure success throughout the project.
 - Completion of tickets that are made
 - Demos on Thursday, each pair turns in one each
- Outline the approach to ensuring fair and equal contributions from all team members.
 - Equally split tasks based off story points
 - That's all the work we will do that week
 - Group decided tasks and point distribution

Signature: *Pratham Savla*


 A handwritten signature in black ink, appearing to read 'Pratham Savla', with a long horizontal line extending from the bottom left.