Sprint 1: Project Setup & Initialization

Sprint Goal:

Establish the project structure, assign roles, and set up the development environment and Kanban board.

Team Roles:

- **Malik** – Scrum Master
- **Mohammed** – Backend Developer
- **Andrew** – Front-End Developer
- **Shiwlee** – QA / Testing

Deliverables:

- GitHub Project Kanban board created and organized
- Project folders structured
- Roles defined and documented
- Initial components added to backlog
- Team onboarded with tech stack & feature scope

Sprint 2: Habit Creation, Editing, Deletion (Core Feature 1)

Sprint Goal:

Implement core CRUD functionality for creating, editing, and deleting habits using localStorage.

Team Roles:

- **Shiwlee** – Scrum Master
- **Malik** – Front-End Developer
- **Mohammed** – QA / Testing
- **Andrew** – Backend Developer

Deliverables:

- Form for adding new habits
- Edit and delete buttons added to each habit entry

- Habits stored and retrieved from localStorage
- Basic UI/UX design applied
- Functional testing on add/edit/delete logic

Sprint 3: Daily/Weekly Goal Setting (Core Feature 2)

Sprint Goal:

Enable users to set daily or weekly goals and track them with simple counters or checkboxes.

Team Roles:

- **Andrew** – Scrum Master
- **Shiwlee** – Backend Developer
- **Malik** – QA / Testing
- **Mohammed** – Front-End Developer

Deliverables:

- Option to set numeric daily/weekly goals for each habit
- Checkbox or counter UI for marking progress
- Local goal progress tracking using localStorage
- Display progress (e.g., “2 out of 4 done”)
- Validation and testing for input and tracking

Sprint 4: Visual Feedback with Streaks & Charts (Core Feature 3)

Sprint Goal:

Add motivating visuals like streak counters and weekly progress charts using a simple library.

Team Roles:

- **Mohammed** – Scrum Master
- **Andrew** – QA / Testing
- **Shiwlee** – Front-End Developer

- **Malik** – Backend Developer

Deliverables:

- Display streak count for habits (e.g., “3 days in a row!”)
- Integrate a basic chart (e.g., Chart.js) to show progress over time
- Add visual fun elements like emojis or colors
- Confirm data loads accurately from localStorage
- Testing across different devices/resolutions