TMS Product Backlog

1. **User Authentication and Registration:**

   - User can register an account using their email.
   - User can log in using registered credentials.

2. **Dashboard Overview:**

   - Display a summary of assigned tasks and their statuses on the dashboard.

3. **Task Creation:**

   - User can create a new task.
   - User can assign tasks to team members.
   - User can set due dates for tasks.
   - User can add descriptions to tasks.

4. **Task Status:**

   - Implement a status system for tasks: To Do, In Progress, Completed.
   - User can update the status of their tasks.

5. **Task Details:**

   - User can view detailed information about a task.
   - User can edit task details, including attachments and updates.
   - User can add a description to a task.

6. **Notifications:**

   - User receives notifications for task assignments.
   - User receives notifications for task updates.

7. **Search and Filter:**

   - User can filter tasks by due date and status.

8. **Reporting:**

   - Provide individual task completion statistics for the user.

9. **User Experience:**

   - Ensure an intuitive and user-friendly interface.

10. **Testing and Quality Assurance:**

    - Conduct thorough testing of all features to ensure functionality.
    - Address and fix any bugs or issues discovered during testing.

11. **Documentation:**

- Create user documentation explaining how to use the system.

12. **Deployment:**

- Deploy the Task Management System on a local server using SQLite as the database.
- Ensure the system is accessible to users within the local network.

13. **Feedback and Iteration:**

- Gather feedback from users and stakeholders for improvements.
- Plan for iterative updates to enhance the system based on feedback.

14. **Project Management:**

- Break down tasks into manageable units to facilitate steady progress.
- Set personal sprint goals and allocate time for each task.
- Regularly review accomplished tasks and adjust future plans based on progress.
- Reflect on completed work to identify potential improvements for the next stages.
- Adapt project management strategies to suit the individual development process.