Assignment 1 : Agile Project Planning - Create a one - page project plan for a new software feature using Agile planning techniques. Include backlog items with estimated story points and a prioritized list of user stories.

Name of Project => **Secured Quick Vaccine Manager using smart schedular tracker and remainder.**

Objective of the Project :

1. To make the user friendly and easy to access vaccination management system.

2. To implement more useful and flexible vaccination system using cloud database which is dynamic in nature.

3. To implement a system which can schedule, track and remind respective vaccinations which is accessible through anywhere and at any time.

4. To provide the availability of the pediatrician who's working in nearest hospital.

5. To implement a flexible system which easy to build and update.

List of User stories:

1) List the vaccination names
2) Create login and sign up page for both patient and doctor.
3) Create Welcome or home page for Doctor including My patient, Profile, Appointment, My calendar tabs.
4) Create My patients page which will show name of patients.
5) Create Profile page which will show the details of doctor.
6) Create Appointment page which will shows the list of patients who will scheduled their appointment along with their vaccination status.
7) Create My calendar page which will show all booked and available slots.
8) Create Welcome or home page for Patients Search, My Doctors, Profile, Appointment tabs.
9) Create a page for searching appointment having list of different vaccination names.
10) After successfully selecting the proper vaccine schedule it using My calendar page and create another page for confirmation that is Appointment is confirm.
11) Create Doctor list page which will includes list of doctors.
12) Create Profile page which will show the details of patients.

Assignment 2: Write a script for a Daily Standup meeting for a development team working on the software feature from Assignment 1. Address a common challenge and incorporate a solution into the communication flow.

Daily Standup Meeting - Software Feature for Assignment 1

Participants:

- Team Lead (Lead)
- Developer 1 (Dev 1)
- Developer 2 (Dev 2)
- Tester (QA)

Lead: Alright team, let's get started. Daily standup, same time, same place. Please share your progress from yesterday, what you'll be working on today, and any blockers you're facing.

Dev 1: Yesterday, I finished implementing the core functionality for user authentication. Users can now register and log in to the system. Today, I'll be working on integrating the login system with the rest of the application features. No blockers at the moment.

Dev 2: I focused on developing the user interface for the search functionality. I completed the search bar and implemented basic filtering options. Today, I'll be working on displaying search results and integrating them with the data model. One challenge I'm facing is deciding on the best way to handle displaying a large number of search results efficiently. There are concerns about potential performance issues.

QA: I started testing the user authentication yesterday and found a minor bug where the password confirmation field wasn't validating properly. I reported the bug and it's already fixed. Today, I'll be focusing on testing the search functionality as Dev 2 completes it.

Lead: Thanks for the updates everyone. Dev 2, that's a good point about handling large search results efficiently. Here's what we can do. We can discuss implementing pagination during today's standup after the meeting. Pagination will allow users to view search results in smaller chunks, which can improve performance and user experience. Additionally, Dev 1, after you integrate login functionality, consider testing various search scenarios with a large number of results to identify any potential issues early on. QA, keep an eye out for performance bottlenecks during your testing as well.

Dev 1 & Dev 2: Sounds good, Lead.

QA: Understood.

Lead: Great! Any other questions or blockers? If not, let's have a productive day and we'll revisit the pagination approach after the meeting.

Everyone: Sounds good!

End of Meeting