**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.**

Agile project planning is an iterative approach to managing projects, particularly software development projects. Unlike traditional, linear planning methods, Agile focuses on **flexibility** and **continuous adaptation**.

**PRODUCT BACKLOG FOR E-COMMERCE APPLICATION**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **PRODUCT BACKLOG ID** | **PRIORITY** | **USER STORY ID** | **USER STORIES** | **SCRUM TEAM ASSIGNED** | **USER STORY STEP DEFINITION 1** | **USER STORY STEP DEFINITION 2** | **ASSIGNED TO** | **ESTIMATED TIME** | **ACTUAL TIME** | **STATUS** | **REMARK** |
| **1** | **high** | **user001** | **Login Management** | **team1** | **Create account** | **Verify email & password** | **Saloni** | **3 days** | **3 days** | **In progress** | **NA** |
| **2** | **medium** | **user002** | **Add to cart** | **team2** | **Initiate transfer** | **Confirm cart** | **Rutuja** | **2 days** | **2 days** | **not started** | **NA** |
| **3** | **high** | **user003** | **Incorrect product detail** | **team3** | **Add biller** | **Check the details** | **Pooja** | **1 day** | **1 day** | **not started** | **NA** |
| **4** | **medium** | **user004** | **User Registration** | **team4** | **Fill registration form** | **Verify email** | **Sangita** | **3 days** | **4 days** | **In progress** | **NA** |
| **5** | **high** | **user005** | **Loan Management** | **team5** | **Apply for loan** | **Upload documents** | **Paradnya** | **5 days** | **4 days** | **not started** | **NA** |
| **6** | **medium** | **user006** | **Product suggestion** | **team6** | **Select investment** | **Check suggestions** | **Sahil** | **4 days** | **3 days** | **completed** | **NA** |
| **7** | **low** | **user007** | **Notifications** | **team7** | **Set notification preferences** | **Receive notifications** | **Shavej** | **2 days** | **2 days** | **not started** | **NA** |
| **8** | **medium** | **user008** | **Customer Support** | **team8** | **Submit query** | **Get response** | **Saloni** | **2 days** | **2 days** | **pending** | **NA** |
| **9** | **high** | **user009** | **Admin Dashboard** | **team9** | **View analytics** | **Manage users** | **Pooja** | **6 days** | **6 days** | **not started** | **NA** |