**Sprint 2 Backlog**

**Sprint Duration**: 2 weeks (10-10-2024 to 24-10-2024)  
**Sprint Goal:** Implement core booking functionality (real-time availability, payment integration, and confirmation).

| **ID** | **Task Description** | **Assignee** | **Status** | **Estimated Effort** |
| --- | --- | --- | --- | --- |
| **1.1** | **Design sign-up and login interface** | **UI/UX Designer: Ahad Abdul** | **In Progress** | **3 story points** |
| **1.2** | **Implement back-end for user authentication and session management** | **Lead Developer: Abdulgafar Towolawi** | **To Do** | **2 story points** |
| **2.1** | **Create front-end for service search with location and category filters** | **UI/UX Designer: Subhan Mohammed Abdul** | **To Do** | **5 story points** |
| **3.1** | **Implement service booking system with real-time availability updates** | **Lead Developer: Abdulgafar Towolawi** | **To Do** | **5 story points** |
| **3.2** | **Connect service booking to calendar/schedule integration** | **Lead Developer: Abdulgafar Towolawi** | **To Do** | **5 story points** |
| **4.1** | **Integrate payment gateway for secure transactions** | **Assistant Developer: Subhan Mohammed Abdul** | **To Do** | **4 story points** |
| **4.2** | **Conduct basic security testing for payment transactions** | **QA Lead: Michael West** | **To Do** | **2 story points** |
| **1.3** | **Conduct unit testing for sign-up and login functionality** | **QA Lead: Michael West** | **To Do** | **3 story points** |