Agile Project Planning

- **Project Name** : Pay and go! - Mobile Payments App

- **Project Goal:** Enhance user convenience and increase transaction volume by integrating secure mobile payment options.

- **Timeline:** 4 Sprints (2 weeks each)

Backlog Items (Estimated Story Points):

- **Payment Gateway (13 points):** Establish connections with major mobile payment providers (e.g., Google Pay, Phonepe, paytm).
- **Security Implementation (10 points):** Integrate secure payment processing protocols and user authentication methods.
- **User Interface (8 points):** Create a user-friendly mobile interface for selecting payment methods and completing transactions.
- **Data Integration (5 points):** Ensure seamless integration of mobile payment data with existing user and transaction data.
- **Testing (8 points):** Conduct comprehensive unit testing, integration testing, and user acceptance testing to guarantee functionality and security.
- **Deployment Strategy (3 points):** Develop a plan for staged rollout to different platforms (iOS, Android) and monitor performance.

Prioritized User Stories (High to Low):

- As a user, I want to be able to pay for my purchases quickly and securely using my mobile phone, so I can enjoy a faster and more convenient checkout experience. (13 points)
- As a user, I expect my payment information to be protected with the highest security standards, so I can feel confident using mobile payments. (10 points)
- As a user, I want the mobile payment process to be clear, intuitive, and easy to navigate on my phone, so I can complete transactions effortlessly. (8 points)
- As a business owner, I want all mobile payment data to be integrated seamlessly with my existing systems, so I can maintain accurate financial records and manage transactions efficiently. (5 points)