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.**

**Project Name:** Online Banking Application Development

**Project Goal:** Develop an intuitive and secure online banking application for customers to manage their finances conveniently.

**Project Team:**

• Product Owner

• Scrum Master

• Development Team

**Sprint Duration: 3 weeks**

**Backlog Items:**

User Story Story Points Priority

As a user, I want to log in securely to my online banking account. 5 High

As a user, I want to view my account balance and recent transactions. 8 High

As a user, I want to transfer money between my accounts. 13 High

As a user, I want to pay bills online. 8 Medium

As a user, I want to set up recurring payments. 13 Medium

As a user, I want to apply for new banking products/services online. 21 Low

As a user, I want to receive notifications for important account activities. 5 Low

**Sprint 1 (3 weeks):**

**Sprint Goal:** Implement core functionality for account management and transactions.

**Sprint Backlog:**

1. Log in securely (5 SP)

2. View account balance and transactions (8 SP)

3. Transfer money between accounts (13 SP)

**Daily Standup Topics:**

• What did I accomplish yesterday?

• What will I work on today?

• Any blockers

**Sprint 2 (3 weeks):**

**Sprint Goal**: Enhance user experience with additional features for bill payment and notifications.

**Sprint Backlog**:

1. Pay bills online (8 SP)

2. Set up recurring payments (13 SP)

3. Receive notifications (5 SP)

**Daily Standup Topics**:

• What did I accomplish yesterday?

• What will I work on today?

• Any blockers?

**Sprint 3 (3 weeks):**

**Sprint Goal:** Introduce advanced functionality for online banking services.

**Sprint Backlog:**

1. Apply for new banking products/services (21 SP)

**Daily Standup Topics**:

• What did I accomplish yesterday?

• What will I work on today?

• Any blockers?

**Project Tracking**:

• Daily Standup Meetings

• Sprint Reviews

• Sprint Retrospectives

• Burndown Charts

**Key Metrics**:

• Velocity

• Sprint Burndown

• Customer Satisfaction