**Product Backlog for Sprint 3:**

**Confirmation**

1. As a user, in order to enhance the account security, log in system is required so that user can access to interface.
   1. Input space in login page for user to input their username and password.
   2. Options on User page to set their new password
   3. Design the business logic of changing password
   4. Design UI of password changing page

Estimate hour: 8

1. As a product owner, I want to change the status of the product backlog item whenever the PBI is moved to or removed from the sprint backlog.
   1. Status of PBI will be changed according to the sprint backlog.

Estimate hour: 2

1. As a developer, I want to declare the ownership of the sprint backlog item when the item is not yet declared by anybody
   1. Ownership can be declared by developer.

Estimate hour: 2

1. As a developer, I want the status of the PBI can be changed when the tasks of the PBI are done.
   1. Automatically change the status of the PBI when all the corresponding tasks are done.

Estimate hour: 3

1. As a developer, I want to finish and start a new sprint.
   1. When the sprint items are finished, the status of the current sprint will be changed to completed automatically.
   2. When some tasks of product backlog items are not finished at the end of the sprint, the corresponding PBIs will change their status to not finished or not yet started and return the item to product backlog.
   3. The sprint can be either started manually or automatically.

Estimate hour: 5

1. As an uncommitted developer, I want to start a new project.
   1. There is a button for uncommitted developers to create a new project and become a product owner.
   2. Product owner can send email to other uncommitted developers to join the newly created project.

Estimate hour: 13

1. As a manager, I want to view list of the projects which I get involved in.
   1. There is a table to show the projects which the manager gets involved and act as a scrum master in that project.

Estimate hour: 5

1. As a stakeholder of the project, I do not want any unauthorized people to gain access to the project.
   1. Mechanism will be applied which only authorized users can access the project with certain degree of privilege depending on their role in the project

Estimate hour: 8