1. **Function Description**

**Login Function**

FR01: User registration

Access right: Users

Description: Users use this function to register, an user become a member to use application

FR02: Login by User ID

Access right: Users

Description: Users use this function to access in application by use a id has registered before

FR03: Login by Gmail

Access right: Users

Description: Users use this function to access application by Gmail

FR04: User Logout

Access right: Users

Description: Users use this function to exit application.

**User Management Function**

FR05: Add Member to Project/Organization

Access right: Business Admin

Description: Business Admin uses this function to add a username to database of project management.

FR06: View Member

Access right: Users

Description: Users use this function to view all public information of a user

FR07: Remove Member from Project

Access right: Business Admin

Description: Business Admin uses this function to remove a exist member from projects.

FR08: View Tasks Member

Access right: Users

Description: Users use this function to view all assigned tasks of a member

FR09: Add Contact Member

Access right: Users

Description: Users use this function to manager a list of friends use this application.

FR10: Remove Contact Member

Access right: Users

Description: Users use this function to delete 1 user from the contact .

FR11: Set and change Display Name

Access right: Users

Description: Users use this function to create a name that other user can see and rename when users change his/her mind.

**Task Management Function**

FR13: Create Project

Access right: Users

Description: Users use this function to make a project by create new name for project.

FR14: View Project

Access right: Users

Description: Users use this function to see all information from the project.

FR15: Delete Project

Access right: Users

Description: Users use this function to delete the project that his/her made before.

FR16: Create Task

Access right: Users

Description: Users use this function to make a task by enter the task name, description , choose start date, due date.

FR17: Assign Task Member

Access right: Business Admin

Description: Business Admin uses this function to assign a task that created before to member of project

FR18: Edit Task Member

Access right: Business Admin

Description: Business Admin uses this function to allow users edit an existing task on project.

FR19: Comment in Task

Access right: Users

Description: User use this function to comment in a task.

FR20: Change Task Status

Access right: Users

Description: User use this function to change status in a task.

FR21: Move Task

Access right: Users

Description: User use this function to move tasks between stateboards

FR22: Create State

Access right: Users

Description: User use this function to add new states including name of state in State Board Setting screen

FR23: Delete State

Access right: Users

Description: User use this function to delete the state that created before in State Board Setting screen

FR24: Rename State

Access right: Users

Description: User use this function to rename the state that created before in State Board Setting screen

**Message Function**

FR25: Send Message to a member

Access right: Users

Description: Users use this function to communicate between 2 of members

FR26: Send Message when a task over due

Access right: Users

Description: Users use this function to remind users about overdue task.

FR27: Send Message when making a event

Access right: Users

Description: Users use this function to notiffy with others when have anz event is going to begin.