

1. **Team name / team ID** ⇒ BAT/AWP03
2. **Project name: Trello** ⇒ BAT Board
3. **List of user roles** ⇒ Admin and Users
4. **List of functions for each user roles** ⇒

**User's functionalities :**

- Authentication / Authorization
- Update profile
  - Update account's information (e.g. name, first name, last name...)
  - Upload Image/ Avatar
- CRUD Items
  - Backlog: One backlog can contains many dependent backlog items. It means users can add another backlog items. It is called dependent backlogs.
  - Backlog Item: backlog item can contain many tasks. It means users can create many tasks inside a backlog.
  - Task or backlog items
    - Be able to indicate 2 types (task or backlog)
    - For task, it is required to assign to backlog, and for backlog, users can add to another backlog.
    - assigned to members
    - update date limite (due date)
    - priority
    - update status
    - tags
    - colors
    - followers
- View Dashboard: contains the backlog items in statuses
  - ToDo, Doing, Done: by default. User cannot customize columns, these are completely read only for users.
- Update contents of items
  - Post comment to the Backlog items and Tasks
  - Upload files, screenshots...
- View items activity/history
- Search a backlog items/ tasks
- Notification to followed members

**Admin : is a super User with extra functions below**

- CRUD users
- CRUD Dashboard
  - ToDo, Doing, Done: by default. Admin can customize the 3, 4 columns if required, even change the name of columns.
- CRUD Application Settings
- Do authorization on user

