# **Project Management for Bikkhon**

Trello will be used as project and scrum sprint management for Bikkhon. <https://trello.com>

## Boards:

**CI-Project-Management**: link <https://trello.com/b/LdfWxkGl>

“Research” card is for R&D for any feature and do feasibility study. Deliverable is doc that will be taken in for requirement analysis.

“Requirement Analysis” card is for analyzing requirement and fixing deadlines collaborating with the client. Deliverable is document with client agreement.

“Architecture & Planning” card is for finalizing development and implementation techniques for the feature. It will also revise requirement if needed. Deliverable is document outlining planning and implementation.

“Development” card is for coding, unit testing and code review. Deliverable is code files checked in to dev branch.

“Bug Bash & Testing” card is for functional, regression testing of the feature. Deliverable is test results and code checked in to qa branch.

“Integration” card is for integration, load and functional testing for the whole app after merging to main branch. Deliverable is test results.

“Release” card is for deploying working build/upgrade for the app. Deliverable is app file .apk.

“Done Done” card is for features that are finalized and implementation won’t change in future unless needed for architectural changes in app.

**CI-Bikkhon-Scrum**: link <https://trello.com/b/q1vpLhtE>

“Backlog” card is for features broken down into work orders/items to be brought into sprint planning.

“Sprint Planning” card is for work orders/items to be worked on a sprint and members commit to it in sprint planning meeting at start of every sprint.

“Current Sprint” card is for work orders/items currently being worked on. It should not contain more than two items per member.

“Ready To Accept/Test” card is for accepting or testing outcome of work order/items to be done by other members or project owners.

“Done Done” card is for completed work orders/items within a sprint. After sprint completes these will go to their respective numbered cards.

“CI-Bikkhon-Sprint-xx” cards are for tracking work orders/items done for a sprint of 2 weeks.