# Team Roles

### Manager

Manager controls the project and give the authority to make decisions and the responsibility or obligation to make the project deliverable. To be a good manager, strong management and leadership skills are indispensable. Kartik have these relative skills hence agreed on becoming a manager.

### Tracker

To become a Tracker, collaboration skill is required. Kartik have lots of experiences with tracking tools such as Jira, Bitbucket and Trello thus are assigned to the role. [Issue page](<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/issues?status=new&status=open>)

### XP Expert

Extreme Programming Expert needs good insight and essential leadership skill on the process of EX methodology. Kartik currently works for company undergoing Agile Development and since EX methodology is a derive of Agile Development, Kartik is well suited for the role. [XP methodology](<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/wiki/XP>)

### Bitbucket Expert

To not have unorganised and duplicated information over multiple Bitbucket wiki pages, a good sense of organisation and ability to bring about structural changes is required. Julio who possessed all these skills were assigned to the role. [Wiki home page](<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/wiki/Home>)

### Integration Tester

Integration tester plays main role in project to assure all the work done by programmers are deliverable when combined. The role requires high sensitivity and adaptability to all issues. Chris has an ability to work proficiently under high pressure and intense environment, is assigned to the role.

### Mercurial (Hg) Expert

Mercurial Expert is responsible on explaining the team the features and functions of Mercurial, thus excellent handling to the new system is required. Chris takes this role applying his adaptability skill. [Mercurial Cheat Sheet] (<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/wiki/Merucrial%20Cheat%20Sheet>)

### Usability tester

If usability test do not pass, then XP methodology would not continue to flow. As the project is cumbersome to complete within given short duration, advanced time management and organisation skill is crucial. We assigned Mohammed and Albert as the role of Usability tester to ease on the workload and safeguard from the flow being stopped. Both Mohammed and Albert have same background on knowledge and testing skills gained through University study, enabling to give effective support to each other. [Test Framework](<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/wiki/Testing%20Framework>)

### Client Liaison

Client Liaison consists of good understanding to the project and system. The role must be proficient with communication skill and note taking. Puravin who is amiable and fond to talking takes the role. Puravin also have wide knowledge on technology, consequently, he can make real time negotiating with the client what can be implemented and how long to complete. [Client Interaction](<https://bitbucket.org/kartik7gupta/physics-lab-booking-project/wiki/Client%20Interaction>)