SCORE Project Status

# Key

**🙟** Not started (**1**)

**∫**Partially done (**2**)

**√**Done (**6**)

**Ω** Blocked/Not Ready (**0**)

# Basic Features (Alpha)

## Awards

### Points Metric √

* + At this basic stage in development, the Points metric calculates a score based initially on size and then aggregated with certain metrics. See *Points Metric Calculation Formula* for more information.
  + Points are displayed on the Points Widget.

### Trophies √

* + Trophies are earnable by projects for achieving certain criteria.
  + Once a project has earned a trophy, it keeps that trophy (even if later it doesn’t meet the criteria).
  + Trophies earned by a project are displayed on a Trophy Widget.
  + Trophies can be defined by admin.

### Title Cups √

* + Title Cups are earnable by projects for having a better score on given metrics than other projects, and meeting certain criteria (if specified).
  + There is only one of each Title Cup. After a project earns one, it can lose it by no longer meeting specified (if any) criteria, or by another project besting it in the metric for which the Cup is awarded.
  + Title Cups held by a project are displayed on a Title Cup Widget.

### Badges 🙟

* + Badges are earnable by Users for their projects achieving certain criteria.
  + Badges will be displayed on the User Profile Page.

## Personalization

### Project Logo √

* + A personalized Logo can be uploaded for each project.
  + There is an “Edit Project Profile” page, where the logo can be viewed and uploaded.
  + There is a default logo provided.
  + The logo will appear on the Points Widget.

### User Pictures √

* + Users can upload a user profile picture.
  + On the User Profile Page, the user’s profile picture can be viewed and changed/uploaded (if the current user is the same user or is an admin).
  + There is a default picture provided.

### User List and Profile Page ∫

* + The User Profile page will display the User’s profile picture. √
  + It will also display the badges the user has earned. 🙟
  + It will also display a list of projects the user is working on (at first this will be manually assigned until integration with SCM Activity). 🙟
  + Each User’s Profile page will be viewable by other users. √
  + A User can change his profile picture from his own profile page. √
  + There will be a page displaying a list of all users with their names and profile pictures linking to their user profile pages. √

### Team Logo √

* + Members of a team can upload their own team logo. √
  + On the Team Profile Page, the team’s profile picture can be viewed and changed/uploaded (if the user logged in is a team member or admin). √
  + There is a default logo provided. √

### Team List and Profile Page ∫

* + The Team Profile page will display the Team’s logo. √
  + It will also display a list of the projects they have been a part of, and the awards their projects have earned. 🙟
  + Each Team’s Profile page will be viewable by other users. √
  + A team member can change the team’s logo from the team profile page. √
  + An admin can add members to the team from the team profile page. 🙟
  + There will be a page displaying a list of all teams with their names and logos linking to their team profile pages. √

# Advanced Features (Beta)

### Leveling Up of Trophies

* + Trophies will have three levels: Bronze, Silver, and Gold.
  + Admin will be able to specify criteria for each level

### Admin ability to customize calculation of Points Metric

* + See *Points Metric Calculation Formula* for more information.

### Awards within leagues of Users/Teams/Projects

* + Awards can be specified by admin to be earned within the context of leagues of users/teams/projects rather than throughout the whole server.

### Integrate with SCM Activity Plugin

* + Integrate the Score Plugin with SCM Activity, which reports which developer is responsible for which line, so that badges can be awarded to Users more precisely, and users can be compared by the metrics of the lines they’ve committed.