RALLY

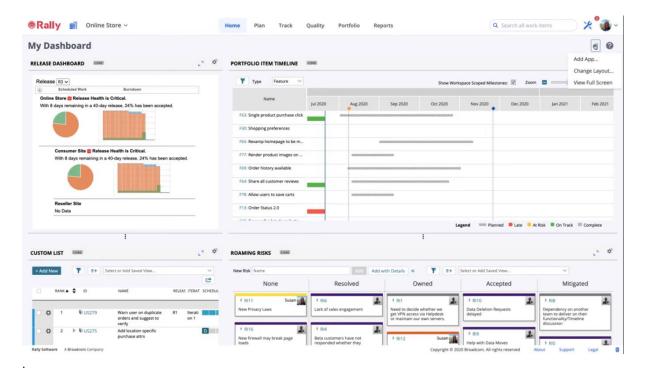
Rally is a project management tool used to track each phase of the development iterations and releases. This tool is also used to map defects with the user stories.

STEP 1:

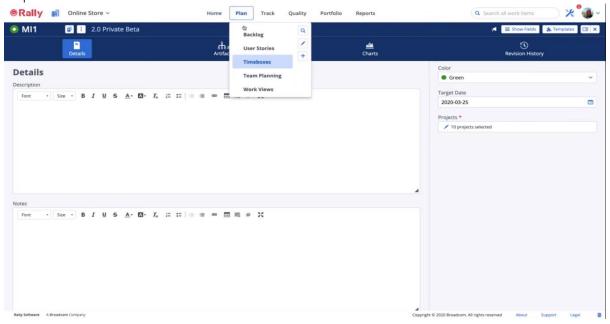
Go to the following URL(https://rallydev.com) and login using valid credentials.

STEP 2:

Click on Workspace & project present in the setup page.



Step 3:



- 3.1 Click on "plan" present in the page.
- 3.2. You can add backlog, user stories, Time boxes, and Team planning.

3.2.1. BACKLOG:

Backlog is the collection of user stories and any open defects that are not done in a particular sprint based on the priority of the client but moved to the next sprint.

3.2.2 USER STORIES:

The user story is the high-level requirement of the client and It is broken down into multiple tasks such as develop, test, and deploy the build tasks.

3.2.3 TASKS:

The task is used to list out all the active tasks for the team members.

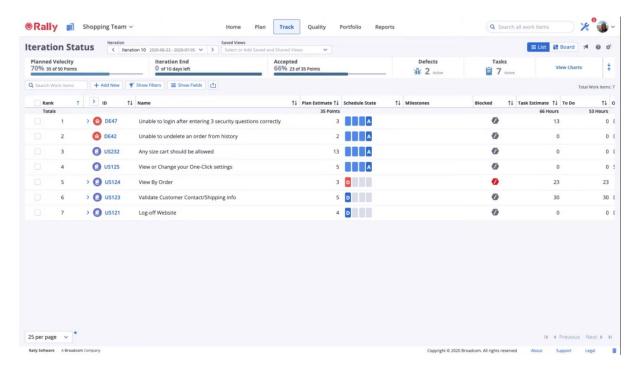
3.2.4 TIME BOXES:

The time box refers to the time boundary for the specific task. It usually involves handling deliverables and deadlines, which can improve the productivity of the user.

3.2.5 TEAM PLANNING:

Team planning is a Beta version in the rally and it is used to maintain the project backlog and project plan for the releases. It is used to increase the efficiency of the team members.

STEP 4:



- 4.1. Click on "Track" present in the page.
- 4.2. You can view Iteration status, team status, release status, release metrics and tasks.

4.2.1 ITERATION STATUS:

Iteration status is used to show the Iteration end, planned velocity, accepted rate and shows iteration status in charts. These charts can be used in iterations: Pie chart, Burndown chart and Cumulative flow chart.

4.2.1.1 PLANNED VELOCITY:

The total number of story points present in the iterations is called as planned velocity.

4.2.2.2 ACCEPTED RATE:

The total number of story points accepted by the clients in the iterations is called as accepted rate.

4.2.2. TEAM STATUS:

The team status is used to find the tasks assigned to the members of the team and track progression of tasks.

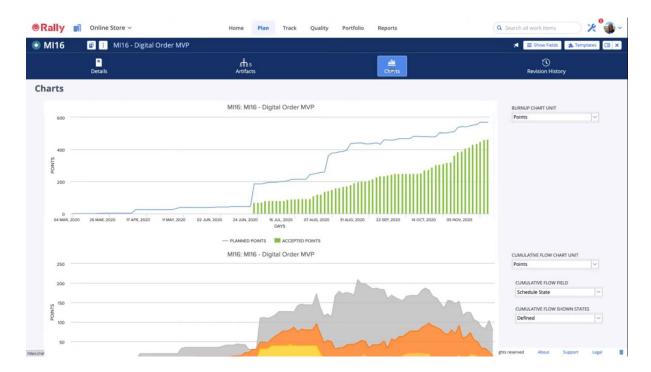
4.2.3 RELEASE STATUS:

The release status is used to find out the No of days remaining in the release, and it is used to track the release status.

4.2.4 RELEASE METRICS:

The release metrics is used to map the scheduled products, products accepted, remaining time, total no test cases, test cases passed, defects active and total no of defects in the release.

STEP 5:



- 5.1. Click on "Quality" present in the page.
- 5.2. You can add defects and defect suites.

5.2.1. DEFECTS:

A Software Defect indicates the software does not meet the requirement specification.

5.2.2 DEFECT SUITES:

A collection of defects has single unit for resolution in an assigned iteration or release is called defect suites.

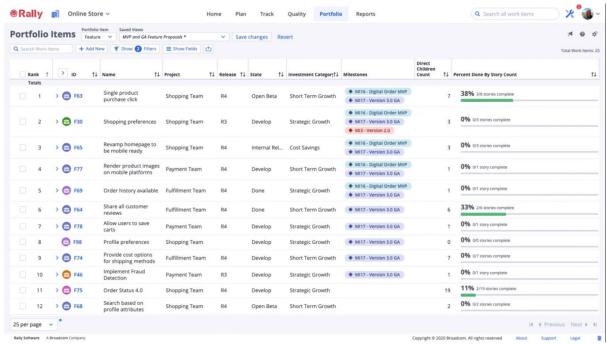
STEP 6:

- 6.1. Click on "Reports" present in the page.
- 6.2. You can add reports and defect suites.

6.2.1 REPORTS:

Reports is a pictorial representation used to track your work in releases and iterations.

STEP 7:



CONCLUSION:

Rally is one of the most comprehensive agile project management tools, and it helps you track your projects' progress Iteratively, assign stories to iterations, split stories to tasks, tag defects to stories etc. The tool also helps you monitor your teams' progress.