

Experiment Requirements

Use Cases - ACME

- 1 External User accesses as unknown account.
- 2 External User submits the username and password.
- 3 External User logs in to his account.
- 4 Administrator submits the username and password.
- 5 Administrator logs in to his account.
- 6 Administrator creates accounts with name, group, username and password.
- 7 Administrator views the accounts with username and group.
- 8 Administrator edits accounts with name, group, username and password.
- 9 External User views the accounts with username and group.
- 10 External user edits his account with name, group and username.
- 11 External User submits the old and new password.
- 12 External user changes his password.
- 13 Administrator deletes the accounts.
- 14 Administrator views account jobs.
- 15 Administrator removes the jobs from accounts.

Use Cases - Data Hub

- 1 Site admin specifies the repository with title and owner.
- 2 Site admin defines name for pricing plans.
- 3 Site admin determines pricing plans scheme.
- 4 Site admin views usage metrics for user, API and download.
- 5 Site admin determines the billing scheme.
- 6 Site admin sends invitations to visit the repository.
- 7 Publisher creates an account.
- 8 Publisher views pricing plans.
- 9 Publisher chooses the pricing plan.
- 10 Publisher adds accounts to membership.
- 11 Publisher removes accounts from the membership.
- 12 Publisher views usage metrics.
- 13 Publisher searches for data packages.
- 14 Publisher chooses a data package.
- 15 Publisher imports data packages.
- 16 Publisher validates the data packages.
- 17 Publisher tags data package.
- 18 Publisher specifies data package permissions.
- 19 Publisher removes data package publication.
- 20 Publisher deletes data package.
- 21 Consumer searches data package.
- 22 Consumer views data packages with metadata.
- 23 Consumer downloads the data package.

Use Cases - Planning Poker

- 1 Moderator creates a game with a name and an optional description.
- 2 Moderator specifies the estimation policy for the game.
- 3 Moderator sends invitations to the game.
- 4 Moderator adds accounts to the game.
- 5 Moderator starts a round.
- 6 Moderator views items.
- 7 Moderator adds items in the round.
- 8 Moderator edits items in the round.
- 9 Moderator deletes items from the round.
- 10 Moderator chooses an item.
- 11 Moderator publishes the item for estimation.
- 12 Moderator views item estimates.
- 13 Moderator calculates the average estimation per item.
- 14 Moderator submits the final estimate.
- 15 Moderator finishes the round.
- 16 Moderator finishes the game.
- 17 Estimator views items.
- 18 Estimator submits estimates.
- 19 Estimator updates estimates.
- 20 Estimator changes the estimates.
- 21 Estimator views items estimates.
- 22 Estimator finishes the round with a two minute countdown.

User Stories - Planning Poker

- 1 As a moderator, I want to create a game with a name and an optional description.
- 2 As a moderator, I want to send invitations to the game.
- 3 As a moderator, I want to specify the estimation policy for the game.
- 4 As a moderator, I want to start a round with an item.
- 5 As a moderator, I want to view the items of the round.
- 6 As a moderator, I want to select an item for estimation.
- 7 As a moderator, I want to add an item to the round.
- 8 As a moderator, I want to edit an item in the round.
- 9 As a moderator, I want to delete an item from the round.
- 10 As a moderator, I want to show all estimates.
- 11 As an estimator, I want to change my estimate.
- 12 As a moderator, I want to accept the average of estimates.
- 13 As a moderator, I want to automate the acceptance of unanimous estimates.
- 14 As a moderator, I want to submit the final estimate.
- 15 As an estimator, I want to view the estimates item.
- 16 As an estimator, I want to identify the estimates of other game participants.
- 17 As an estimator, I want to view all estimates at the same time.
- 18 As an estimator, I want to finish the round with a two-minute countdown timer.

User Stories - Data Hub

- 1 As a Publisher, I want to sign up for an account.
- 2 As an Admin, I want to send invitations to visit the repository.
- 3 As a Publisher, I want to import the data packages.
- 4 As a Publisher, I want to publish data packages.
- 5 As a Publisher, I want to remove data packages publications.
- 6 As a Publisher, I want to delete data packages.
- 7 As a Publisher, I want to validate publications data packages.
- 8 As a Publisher, I want to tag the data packages.
- 9 As a Publisher, I want to view examples of data packages.
- 10 As a Consumer, I want to search the data packages.
- 11 As a Consumer, I want to view online data packages.
- 12 As a Consumer, I want to download the data package in one file.
- 13 As a Consumer, I want to view the downloaded data packages.
- 14 As a Consumer, I want to check the quality and reliability of data packages.
- 15 As a Publisher, I want to view pricing plans.
- 16 As a Publisher, I want to choose a pricing plan.
- 17 As an Admin, I want to have a pricing plan.
- 18 As an Admin, I want to have a billing scheme.
- 19 As an Admin, I want to specify the repository with title and owner.
- 20 As an Admin, I want to view the usage metrics for users, API and downloads.
- 21 As a Publisher, I want to add accounts to membership.
- 22 As a Publisher, I want to remove accounts from the membership.
- 23 As a Consumer, I want to view the account data packages.