

I) Database

- ↳ Account Model
- ↳ User Model
- ↳ Profile Model
- ↳ Planted Tree Model
- ↳ Tree Model

Test Tasks

➤ Well all users have a profile it does not need a class + model only for the profile, but since the description shows it will make it, it opens for more options in the future

II) Admin Pages

- ↳ New user creation ^{allowing} associating with an Account
- ↳ Listing and creation of Accounts
- ↳ Activation and deactivation of Accounts
- ↳ Creation and visualization of Trees
 - ↳ Must allow to see the data of where it was Planted

} BASIC CREW

↳ Planted Trees

III) Template Views

- ↳ Login for Users that have been created by the Admin
- ↳ Logged user can see it's planted trees ^{only his !!!}
- ↳ Information of the planted tree
- ↳ Add a planted tree

↳ Show all the planted trees in the accounts the user it's a part of

IV) REST API (We can do more stuff if + time)

↳ List all the planted trees of the current user

V) Test cases

Case configuration:

- 2 accounts
- 3 user distributed between accounts
- Some trees planted by the users at random

↳ Template test where the user planted trees is being correctly implemented

↳ Template test where when trying to access other logged user planted trees returns a 403 HTTP error

↳ Template test where the planted trees of the account the user is a part of is being rendered correctly

↳ Unit tests for the user 'plant-tree()' and 'plant-trees()' are working correctly and are creating the planted trees object correctly

planted tree object company