

HW2

A) Agile

① User Story 1: As a vanilla git power-user that has never seen GiggieGit before, I want to be onboarded on GiggieGit so that I can have a better understanding of what GiggieGit does

② User Story 2: As a team lead onboarding an experienced GiggieGit user, I want to quickly give him the necessary info so he can start contributing asap.

. User Story 3: As a completely new user without prior knowledge, I want to quickly grasp the concept so that I can start using it asap.

↳ Task: Create onboarding flow

↳ Ticket 1: Design/Create onboarding materials for each step

- Identify the necessary steps to set up GiggieGit and learn the core concepts

↳ Ticket 2: Implement the onboarding materials onto the website using reactour

- Can reference npmjs.com/package/reactour
- Should have an opt-out option, a back-step/forward step options

③ It is not a user story because it does not contain a benefit. It is a non-functional requirement

B Formal Requirements

① a/ Goal: Gather feedback from the users and understand user behaviors

b/ Non-goal: create an actual sync algorithm

② Non-functional requirements:

a/ Permissions

i/ Everybody should be assigned a user name & password

ii/ logging in with the wrong username/password more than 3 times should block the user from logging in again for 30 minutes

b/ Role hierarchy

i/ Everybody (test subjects, moderators, ...) should have access to the interface

ii/ PM and team members should be able to track user behaviors through a data dashboard

C Dependencies

