

1.

- a. As a vanilla git power-user that has never seen GiggleGit before, I want a website that has an intuitive and eye-catching user interface so that I can easily adapt my git skills to GiggleGit.

As a team lead onboarding an experienced GiggleGit user, I want to schedule regular meetings for feedback and to answer any questions the new team member may have.

- b. As an experienced GiggleGit user, I want to be able to keep a comprehensive track of versions and their changes.

- i. Task: Show and store previous changes and a log of said changes

- 1. Ticket 1: Implement a version history log.

Design and implement a feature for users to view all changes that have been made. The log should be easily accessible using the GiggleGit interface, and it should include commit messages, author and date info, and a summary of what changes were made.

- 2. Ticket 2: Display details of changes.

Users should be able to see detailed changes of each commit, such as added/removed lines.

- c. This is not a user story because there isn't enough information about the user. Furthermore, it is lacking in specifics about what feature the user wants, and there is no benefit provided. This is a non-functional requirement.

2.

a.

- i. Goal: Create an easy to use diff tool that allows users to merge with an audible snicker rather than in silence.
 - ii. Non-goal: Integrate SnickerSync with version control systems other than GiggleGit.

b.

- i. NFR 1: Security
 - 1. FR 1: Ensure that only authorized users can access specific information, such as change logs and author info.
 - 2. FR 2: Enable user authentication so that users must be logged in to make changes.
 - ii. NFR 2: Performance
 - 1. FR 1: Ensure that the system can handle a large number of users at once.
 - 2. FR 2: Make sure that syncing can happen efficiently and effectively.