

Agile:

1. Complete user stories:
 - a. As a vanilla git power-user that has never seen GiggleGit before, I want to **know and understand the similarities and differences in using vanilla git and GiggleGit while getting a deeper understanding of GiggleGit's functionality.**
 - i. Tasks:
 1. Create a user-friendly introduction walkthrough.
 2. Show the similarities and differences from vanilla Git.
 - ii. Tickets:
 1. Design an onboarding tutorial to guide users through the basic features.
 2. Design a helpful pathway to transition from
 - b. As a team lead onboarding an experienced GiggleGit user, I want to **make sure the alpha version has stable core functionality, so that my team can start testing it for future use.**
 - i. Tasks:
 1. Ensure the alpha version has minimal crashes.
 2. Document major known bugs and workarounds.
 - ii. Tickets:
 1. Conduct stability testing across multiple environments.
 2. Compile documentation for current bugs and workarounds.
2. New User Story:
 - a. As a new user, I want to be able to access GiggleGit across multiple devices seamlessly
 - i. Tasks:
 1. Implement cross-device OAuth login support.
 2. Create a troubleshooting guide for device authentication.
 - ii. Tickets:
 1. Add cross-device OAuth support.
 2. Create a troubleshooting section for login issues.

Formal Requirements:

1. Goal and Non-Goal:
 - a. Goal: Allow users to sync their files in GiggleGit with "snickers," adding an entertaining element to the diff and merge process to enhance user engagement and team morale.
 - b. Non-Goal: Automatically convert existing GiggleGit repositories into SnickerSync-enabled repositories without user consent or involvement.
2. Non-Function Requirements:
 - a. NF Requirement 1: Access Control
 - i. Ensure that access to SnickerSync features is restricted based on user roles within the project.
 - ii. FR 1: Admin users should have full control over enabling or disabling SnickerSync for specific repositories or teams.

- iii. FR 2: Non-admin users should only be able to access SnickerSync features if explicitly granted access by an admin.
- b. NF Requirement 2: PM Control Over Snickering Concepts
 - i. Project Managers (PMs) need control over the specific "snickers" (auditory feedback) used, allowing them to customize these sounds based on the context or project needs.
 - ii. FR 1: Provide a user-friendly interface for PMs to upload, change, or remove snickering sounds. This should support different sound options that can be associated with specific merge events
 - iii. FR 2: Ensure that any changes made by PMs to the snickering concepts are automatically propagated across all users who have access to SnickerSync, without requiring manual updates on individual machines.