

Agile

1. GiggleGit User Stories

- As a vanilla git power-user that has never seen GiggleGit before, I still want to have the main features of git, but have that extra thing that sets GiggleGit apart.
- As a team lead onboarding an experienced GiggleGit user, I want to see memes that accurately reflect merges appropriately.

2. Third User Story

- As a completely new user to source control, I want a reason to pick GiggleGit over anything else on the market
 - i. **Task: Create a distinctive documentation**
 - 1. **Ticket 1: Create a well written installation and engaging process**
 - a. **Write clear, step-by-step instructions for installing GiggleGit, with fun and engaging language that emphasizes its unique and quirky features and helps new users get started quickly.**
 - 2. **Ticket 2: Create a comparison document to highlight differences between GiggleGit and other popular source controls.**
 - a. **Create a side-by-side comparison with other popular version control systems, explaining GiggleGit's key differentiators (like meme-based merges) in an approachable way for new users.**

- 3. It isn't a user story because it's just a feature request. It's not giving context or reason into why you need this request, other stories include the context into a feature or why they want it.

Formal Requirements

1. Goal and Non-Goal

- a. Goal: Create a merging feature that measures a pr by how many conflicts there are with varying levels of snickering. (high merge conflict = comedy gold laugh)
- b. Non-Goal: Generate different kinds of laugh / gender of snickering to different levels of merge conflicts.

2. Functional Requirements

- a. Non-functional requirements 1: **Assignment / Permission**
 - i. Functional Requirement 1: Implement role based assignment where only the PM or tech lead can assign snicker levels to the pr. Proper scope and permission

- ii. Functional Requirement 2: Have an interface / GUI for the admin to assign snicker level. Access must be granted for security.
- b. Non-functional requirements 2: **Feedback / Stability**
 - i. Functional Requirement 1: Variable / flexible snicker levels based on measurement of pr merge conflicts. Have a pre-established scale of “snickers” to assign appropriate amounts.
 - ii. Functional Requirement 2: User control and privacy settings. For assignees, have the ability to make the snickers public or private, audible or muted, and control over it. Preference settings.