Agile

- 1. Complete these user stories:
 - As a vanilla git power-user that has never seen GiggleGit before, I want to see and understand the most important features easily so I can quickly learn how to efficiently use this system.
 - As a team lead onboarding an experienced GiggleGit user, I want to have an easy
 way to keep track of my group members' progress so I can improve the team's
 workflow
- 2. Create a third user story, one task for this user story, and two associated tickets.
 - User story: As a user of other version control system, I want to sync my project or transfer my project from another system so I can continue my current work using both systems.
 - Task: Git integration
 - Ticket 1: Importing repositories

Details: Develop a way to transfer repositories from other version control systems without losing the original structure and content and ensure the compatibility of committing and merging to these repositories using GiggleGit.

• Ticket 2: Syncing repositories

Details: Develop a service synchronizes GiggleGit repositories and repositories in other version control systems, ensuring the commits, merges and other changes to the repository are consistently updated in all connected repositories.

3. This is not a user story. Why not? What is it?

No, because it does not state the goal for this story.

Formal requirements

- 1. List one goal and one non-goal
 - Goal: When merging, besides using GiggleGit packages to finish the merge, the system should show the user a humorous message stating the merge result.
 - Non-goal: The system cannot complete a merge automatically.

- 2. Create two non-functional requirements. For each non-functional requirement, create two functional requirements
 - Only authorized users can use SnickerSync when merging
 - PMs should be able to authorize and deauthorize users to use SnickerSync
 - Only authorized users can sync with a snicker while others can only access standard merging tools
 - PMs need to be able to maintain the different snickering concepts
 - PMs should be able to add, change, delete and customize snickering concepts
 - When the snickering concept changes for a user, that user should get a different merge message when using SnickerSync