

Team Number: 1

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Team Name: Smitty

App name: Rinder

App Description: Introducing "Rinder" - the innovative solution to the age-old challenge of finding the perfect roommate. Rinder is a user-friendly mobile app designed to streamline the roommate search process, inspired by the popular dating app Tinder. With Rinder, users can create detailed profiles that showcase their lifestyle preferences, housing needs, and personal interests. Aspiring roommates can then browse through these profiles, swiping left or right to express their interest or disinterest, just like on Tinder. This intuitive interface allows users to quickly identify potential roommates who align with their living preferences, making the arduous task of finding the ideal living companion easier and more enjoyable.

Functionality-wise, Rinder employs a sophisticated matching algorithm that takes into account various factors, such as location, budget, lifestyle, and personal interests. The app enables users to filter and refine their search based on these criteria, ensuring that they are presented with the most compatible roommate options. Additionally, users can opt to link their social media profiles to provide additional insights into their personality and interests. Rinder not only simplifies the roommate search but also promotes a sense of community and trust among its users, fostering positive and lasting living arrangements.

Vision Statement: To preserve the fantasy of mere mortal kin dynamically cognizant.

Version Control: Link to github: <https://github.com/CU-CSCI3308-Fall2023/Smitty-12>

Development methodology: Agile

Communication Plan: Discord, Text

Meeting Plan:

Use Case Diagram:

<https://www.figma.com/file/eQEGiuPwTVjmWWYGWakUGc/Use-Case-Flow-chart?type=whiteboard&t=AGDD9p2t8jSYZZW5-6>

Wireframes:

<https://www.figma.com/proto/HKyCo79tPUwVE08RgdhFJl/LAB-10-Wireframe?type=design&node-id=8-74&t=jQe4pyuHYJz3xvVY-1&scaling=scale-down&page-id=0%3A1&starting-point-node-id=1%3A4&mode=design>