

Chore Roulette Developer Documentation

What our app does:

Our app is a chore assigning app for people living in a shared household. Each household is created with at least one member, one chore and a day and time that is the deadline for chores each week. After the household is set up with this information, chores are randomly assigned each week at the day and time specified to members added to the household. The most optimal way to use this app in a household is for one person to set up the app and copy the house ID in settings and share it to everyone else.

MainActivity.java - This activity is where the app will either log you in if you have set up an account or allow you to choose to create a new household or login to one using a house ID shared with you

LoginActivity.java - If you have a house ID shared with you, you can put that into a text box here and login to that account

ChoreListActivity.java - Displays all the members with their allocated chores. It also displays a countdown to when the chores will expire and be reshuffled. There is a settings button in the top right in the toolbar

SwapChoresActivity.java - Allows members to swap chores with each other. Accessible from the ChoreListActivity when you select a member in the chore list

AddHouseMemberActivity.java/EditHouseMemberActivity.java - add opens when creating a household and edit is accessible from settings. These activities allow the addition and editing of house members.

AddChoresActivity.java/EditChoresActivity.java - add opens when creating a household and edit is accessible from settings. These activities allow the addition and editing of chores.

AddDeadlineActivity.java/EditDeadlineActivity.java - add opens when creating a household and edit is accessible from settings. These activities allow the addition and editing of the deadline's day and time.

SettingsActivity.java - accesses various settings for your account (edit members, chores and deadline). "Reshuffle chores" does exactly as said. Also allows you to logout of an account and copy your houseID to share with others.

Please refer to our method documentation for more details

(<https://codedocs.xyz/hookleon/ChoreRoulette/>)