

# Definition of Done

Housemates Application, Dev Team, 5/28/2022

## Frontend

1. Successful scenario based testing (set System and Unit Test)
  - a. Test with dummy data (expected and unexpected inputs)
2. Code Walkthrough and reviewed by at least 1 member
3. Demo functionality to Team (if possible)
4. Follows Coding Style Guide (see Coding Style Guide)
5. Merge changes to main branch
6. Push to Github

## Backend

1. Test API's on Postman and check if the responses are correct. In case of post, put and delete API, check if the changes are correct in the database afterward.
  - a. Test with dummy requests
2. Communicated with front-end team and verified whether the API was what the front-end needed
  - a. Iteratively check if there were any issues with the front-end until it was correct / if change in API is needed
3. Run additional unit testing scripts to verify functionality
4. Verify with the dev team and product owner that the API meets the story requirements on the sprint and release plans
5. Open pull request on Github for final code checkup
6. Merge changes to main branch
7. Push to Github
8. Mark the API as DONE in API Documentation

## Frontend + Backend

1. Split up portions of the code and assigned it to a group of team members (2 and 3 people)
2. Had each group of team members go through portions of the code and check for errors. (Code Walkthrough)
3. Should be done during group meetings on discord (>30 minutes)