Project Milestone 1
Team name: Team 5
Group Number: 014-05

Group Members & Git Usernames: Aiden Woodard - 8nw, Dylan Smith - dysm8245, Pearce

Campbell- peca5750, Reid King - reki9370, Amelia Lunn - amlu6553, Niko Gianos -

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**Application Name:** Snacker

**Application Description:** Snacker will be a site that manages an inventory of snacks that will be held for each 'group.' These inventories will be stored in a SQL database and managed through a frontend HTML website that allows users to directly interact with values of there snack 'inventory' this can interact with an automated email or payment system that allows users to charge other members in their 'group' for the cost of certain items.

#### **Vision Statement:**

Snacker will be a site that tracks an inventory of snacks held by a living community and allows users to add snacks that they have purchased as well as degrees to which they have consumed snacks that roommates may have purchased in order to allow for an easier time budgeting and allocating costs of snack in the group.

### **Version Control:**

https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-014-5 (Not sure this is the correct link) https://github.com/amlu6553/csci33308-snacker.git

## **Development Method:**

We will be utilizing an agile development method based on both our weekly meetings as a group as well as with the TA. This will allow us to iterate and plan each week in order to meet the desired requirements of our project.

#### Jira Link:

https://csci-3308-spring22-014-5.atlassian.net/jira/software/projects/T5/boards/1

### **Communication Plan:**

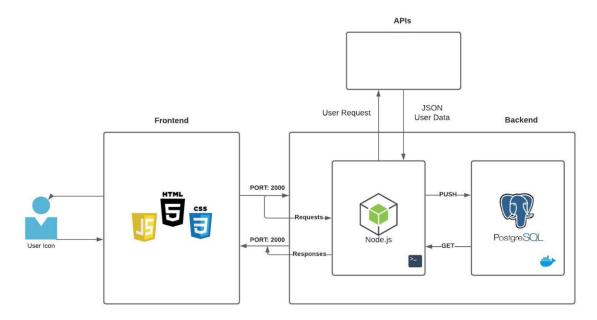
We currently have a text message group setup to communicate regarding the project in addition to our weekly meetings with our team. We summarize our progress on Thursdays in our meeting with our TA and also can communicate with each other in class before this.

### **Meeting Plan:**

Zoom link - https://cuboulder.zoom.us/j/93975469761

**Meeting Time (group)**: 10:30 am (Tuesdays) **Meeting Time (TA)**: 2:00-2:15 pm (Thursday)

# **Proposed Architecture Plan:**



# **Use Case Diagram:**

