

**EcoCost Meeting Minutes**  
**Date February 21, 2021**

**Meeting Start: 8:10 PM**

**Meeting End: 9:30 PM**

**Attendees:** Christian Schmachtenberger, Hunter Johnson, Jackie Diep, James Rinehart, Joshua McGehee, ~~Durlab Man Sherchan~~

**Items Discussed and Decisions Made:**

- **Requirements**
  - o A lot of shifting from last session due to everyone present with different ideas this time
  - o I provided a few simple requirement suggestions:
    - If a stock changes a lot send notification
    - Suggest 4 budget strategies for less advanced users
      - The zero-balance or traditional budget.
      - The envelope budget.
      - The pay-yourself-first budget.
      - The 50/30/20 or rule-of-thumb budget.
    - Allow similar budgets to be extrapolated into the future
    - Have a percentage of budget spent by day tracker
  - o A lot of discussion and differing opinions on what the app / scope of the app should be.
    - Eventually deferred to Christian's opinion as group leader that the scope of the app should include things like housing assets and many more advanced aspects
  - o A lot of confusion among other group mates about the meaning of requirements/design
  - o I suggested making a bulleted list of each thing we intend to implement and subcategories beneath those
- **Design**
  - o A lot of discussion about the appearance of the website and its layout (Card/Widget layout vs List layout)
  - o Christian suggested that we use goLang for backend
    - I know nothing about goLang, but I was told that it would be easy to pick up.
  - o Could not move forward much with design talk on backend because James and I are not fluent in goLang, and I have never worked with a web application or implementing a front end
    - Will have to personally research these things
- **Other**
  - o I provided a few references of what a list of requirements and designs may look like to try to clarify things among group mates.

- o Requested that Christian, as group leader whose vision we are following, clarify a specific list of requirements before next meeting so that James and I may begin researching how to complete the tasks ahead of us.
- **Next Meeting: Come up with suggestions**
  - o Research golang and web applications

Note: For our purposes, each student is to post the meeting minutes to their personal repository.