

**EcoCost Meeting Minutes**  
**Date February 7, 2021**

**Meeting Start: 8:00 PM**

**Meeting End: 8:47 PM**

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

**Items Discussed and Decisions Made:**

- **Outlining: EcoCosts**
  - **Web-Based Budgeting Application**
    - Probably not C/C++; moving more towards Python/Golang
    - Web-based to make deployment easier to multiple platforms
  - **Discuss front-end, back-end, database**
    - Front-end: May use JavaScript but Christian prefers to minimize its usage (Most difficulty on shaping and display)
    - Back-end: Algorithms and API type focus
    - Database: Mostly SQL and structuring
  - **Positions Discussions**
  - **Technology**
    - Back-end: Python or Golang
    - Front-end: Undecided (Vuejs, CSS, HTML suggested)
    - Database: SQL variants most likely
  - **Discuss GitHub Familiarity levels**
    - Christian GitHub Maintainer
- **Next Meeting: Come up with suggestions**
  - Stock watcher, Focused on personal usage, importing information through user or file input is easier than integration, double-entry bookkeeping

**Action Items:**

- **Who and What they are to do**
  - Christian: Hopping around (Mostly database and some back-end)
  - Hunter: Front-end / maybe some database
  - Jackie: Back-end / may learn Front-end
  - James: Back-end / maybe some Front-end
  - Josh: Front-end / maybe some database
  - Durlab: ???

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