

Erentzen/CSC301

Meeting Minutes

February 5th, 2021

Present

All members present

Notes

- Introduction of members
 - Discussed our strengths and coding abilities
 - Most familiar with React and Node, also most members have taken CSC343 and CSC309
- Introduction of partner and project
 - Darryl Erentzen is our partner and will be communicating with him
 - He wants to build a fully automated application that synchronizes brick-and-mortar stores inventory with their ecommerce counterparts.
 - Focus will be on Shopify.
 - Problem that Shopify stores do not connect with the physical inventory which leads to overselling stock which leads to disappointed customers.
 - We are given freedom of coming up with a solution for this. Some examples are given:
 - Create a central server
 - App that connects and updates stock levels. On the POS side, continuously pull data and reconcile on our app.
 - Should familiarize with Shopify API.
- Meetings and Responsibilities
 - Decided on a schedule for meetings. 11AM Fridays
 - Shirley (Yun Qing) Huang will be the main point of contact
 - Set up slack for online communication
- User Stories
 - merchants with inventory management synchronization issues
 - customers order on site and can't get the product
 - customers look up inventory on website, go in person and product isn't there
 - customers look up inventory on website, go in person and product isn't there
 - real-world products not services
 - merchants have had their shopify stores set up by university students and
 - merchants don't necessarily understand how to use shopify
- Licensing
 - Decided on MIT open source license.

Next Meeting

Clarify any confusion. Review user stories and discuss possible solutions for synchronization.