# Brief Meeting Notes

#### February 16, 2019

Objective: Product, features, and technologies

#### 1 Old website

- About
- Shop department
  - csv data, likely our database
- Customer Profiles
  - record of date, item, special notes from customer
- Documents
  - references

## 2 Feature listing

- 1. Website
  - (a) Uses wordpress theme
- 2. Shopping cart feature
  - roleplay as colonial person
  - drag items to your shopping cart
  - convert colonial value to modern money cost
  - match your shopping list to different customers (farmer?, merchant?)
- 3. Data visualization
  - Virtual fitting room
  - Trade system graph (globe)
  - Timeline visualization with slider
- 4. View ledger data as a database (sorting)

# 3 Requirements

- 1. Wordpress theme
- 2. Homepage
- 3. About page
- 4. Data page (for database)
- 5. Data visualization
  - (a) shopping cart
  - (b) data visualization
- 6. References page
- 7. Database
  - (a) Table of ledger data
  - (b) sorting functionality
  - (c) filtering (searches)
  - (d) customers

## 4 technologies

- 1. wordpress
  - (a) php backend (given by wordpress)
  - (b) html, javascript, css
  - (c) including possible front ends
  - (d) mysql

## 5 Worksplit

- 1. abstract: yu-lin
- 2. customer: silas chu
- 3. competitve landscape: yulin
- 4. user requirements: jonathan
- 5. use cases:
  - (a) researchers: xun

(b) public : Qi ngyang

6. user interfaces : silas, yulin, wei

• mockups : wei, yu-lin

• database : silas

7. security requirements : qingyang

8. system requirements: jonathan

9. specification : yulin, jonathan