

FINDMYFIRSTHOME MEETING #1

04 FEBRUARY 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

New Business

- Elicit and document requirements, with data dictionary
 - Target audience
 - Functional and non-functional requirements
- Visualise and refine requirements with Use Case Models
 - Use case description for each use case
- Develop User Interface Mockups

NOTES

- Document requirements can be collaborated on Google Docs
 - Requirements must be verifiable and traceable
- Use Case models can be collaborated on draw.io

ACTION ITEMS

1. Design a series of screens using Adobe Illustrator - Chong Yu
2. Elicit and document requirements - Xavier, Zachary, Ryan
3. Identify preliminary Use Cases - Hao Jie, Ryan, Sooyong

NEXT WEEK'S AGENDA

- Refinement of document requirements
- Refinement of Use Case Models
- Refinement of UI Mockups

FINDMYFIRSTHOME MEETING #2

11 FEBRUARY 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Drafted requirements
2. UI mockups designed
3. Drafted initial Use Case model

New Business

- Complete data dictionary
- Refine the requirements using UI mockups
- Complete use case descriptions

NOTES

- Iterate over Use Case model to identify included and extended Use Cases

ACTION ITEMS

1. Complete data dictionary - Xavier, Zachary
2. Refine requirements - Chong Yu, Ryan
3. Refine use case model - Xavier, Sooyong, Hao Jie
4. Complete use case descriptions - Everyone

NEXT WEEK'S AGENDA

- Refine Use Case Model
- Build Conceptual Model
- Build Dynamic Model

FINDMYFIRSTHOME MEETING #3

18 FEBRUARY 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Refined functional and non-functional requirements
2. Completed data dictionary
3. Refined use case model
4. Completed use case descriptions

New Business

- Class Diagram of Entity Classes
 - Identification of Major Boundary Classes and Control Classes
- Sequence Diagrams of some use cases
- Initial Dialog Map
- Continue to refine Use Case model

NOTES

- Model Dialog Map using UI mockups

ACTION ITEMS

1. Class diagram - Xavier, Ryan, Hao Jie
2. Sequence diagrams - Ryan, Sooyong
3. Dialog Map - Zachary, Chong Yu

NEXT WEEK'S AGENDA

- Refine Sequence diagrams
- Refine Class diagram

FINDMYFIRSTHOME MEETING #4

25 FEBRUARY 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. State of completion of Class and Sequence diagrams
2. Completion of Dialog Map

New Business

- Continue to work on Sequence diagrams
- Continue to refine Use Case model

NOTES

- NIL

ACTION ITEMS

1. Class diagram - Xavier, Ryan, Hao Jie
2. Sequence diagrams - Ryan, Sooyong
3. Refinement of use case model - Chong Yu, Zachary

NEXT WEEK'S AGENDA

- Complete Use Case Descriptions
- Complete Class Diagrams
- Complete Sequence Diagrams
- System Architecture
- Application Skeleton

FINDMYFIRSTHOME MEETING #5

11 MARCH 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Completed Class and Sequence diagrams

New Business

- Transform analysis model to design model and patterns
- Begin implementation in code
 - Github repository

NOTES

- Data.gov APIs
- Google Maps API combined with HDB details scraped from HDB website

ACTION ITEMS

1. Google Maps API, Scraping of HDB website - Xavier
2. DevelopmentDetail Control and UI - Ryan, Sooyong
3. Splashscreen, ProfileUI - Chong Yu
4. AffordabilityReport - Hao Jie
5. HDBCalculator, CalculateProfileControl - Zachary

NEXT WEEK'S AGENDA

- Application Skeleton
- Refinement of implementation and debugging

FINDMYFIRSTHOME MEETING #6

18 MARCH 2019 / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Implementation of code
2. Scraping of HDB website
3. Google API

New Business

- Continue implementation
- Building a database with SQLite
- Debugging of issues

NOTES

- NIL

ACTION ITEMS

1. Database Controller, Data.gov APIs - Xavier
2. DevelopmentDetailControl - Ryan, Sooyong
3. ProfileControl - Chong Yu
4. AffordabilityReportControl - Hao Jie
5. HDBCalculator, CalculateProfileControl - Zachary

NEXT WEEK'S AGENDA

- Error handling
- Generate Affordability Report in PDF
- Prepare for demo

FINDMYFIRSTHOME MEETING #7

25 MARCH 2019: WEEK BEFORE DEMO / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Completion of individual code
2. App functionality and stability

New Business

- Debugging of Data.gov APIs
- Error handling
- Test Cases and Testing Results
- Generate PDF report

NOTES

- NIL

ACTION ITEMS

1. Debugging of APIs - Hao Jie, Ryan, Xavier
2. Error handling - Chong Yu, Sooyong
3. Generate PDF report - Ryan
4. SRS - Zachary

NEXT WEEK'S AGENDA

- Demo script
- Finalise documentation
- Run test cases

FINDMYFIRSTHOME MEETING #8

01 APRIL 2019: PROJECT DEMO WEEK / 2:00 PM / LEE WEE NAM LIBRARY

ATTENDEES

Ang Hao Jie, Lee Chong Yu, Tan Sooyong, Zachary Tan, Ryan Tiong, Xavier Tan

AGENDA

Last Meeting Follow-up

1. Generate PDF functionality completed
2. Error handling implemented
3. Data.gov APIs are working
4. Initial version of SRS

New Business

- Run test cases with white box testing techniques
- Finalise documentation
- Video demo
- Live demo script

NOTES

- Chong Yu will demonstrate the app live; Xavier will follow with overview of system design, traceability and good practices

ACTION ITEMS

1. Running of test cases - Xavier
2. Complete SRS - Zachary, Xavier
3. Finalise Sequence diagrams - Ryan, Sooyong
4. Finalise Class diagram - Hao Jie
5. Video demo - Chong Yu
6. Live demo - Xavier, Chong Yu

END OF DEVELOPMENT :)