

Work Log

**This document will be our log for keeping track of work for now.
The format will be:**

Name: Your Name

Date: DD/MM/YYYY

Work Done

An explanation of the change.

Name: Mitchell Marino

Date: 27/06/2017

Work Done

Created Design Document file with basic structure.

Added info to Purpose, Scope, References, and Overview.

Name: Virack Chhom

Date: 29/06/2017

Work Done

Added 3.1.1 with a mock up graphic

Added 3.1.2 with mock up graphic

Added fields and their description to both 3.1.1 and 3.1.2

Name: Ethyl Chan

Date: 03/07/2017

Work Done

Added 3.1.3 with the fields, type and description

Name: Virack Chhom

Date: 04/07/2017

Work Done

Added description of 3.1.2

Finish up Class diagram from analysis

Created Diagram folder

Uploaded the two Class diagram files to github and the Diagram folder

Name: Ethyl Chan

Date: 04/07/2017

Work Done

Created mock interface for 3.1.3 (BeaconCreationWindow)

Created mock interface for 3.1.1 (HomeWindow)

Name: Calvin Wang

Date: 04/07/2017

Work Done

Work Log

Fixed up Concurrent Process Decomposition

Added Title

Changed future tense in Purpose and Scope, to present tense

Name: Ethyl Chan

Date: 06/07/2017

Work Done

Modified interface design for 3.1.1

Name: Amandeep Gogia

Date: 06/07/2017

Work Done

Created frontend package diagram

Name: Ethyl Chan

Date: 07/07/2017

Work Done

Created mock interface for 3.1.2 (LoginWindow)

Name: Amandeep Gogia

Date: 07/07/2017

Work Done

Created backend package diagram

Name: Mitchell Marino

Date: 08/07/2017

Work Done

Added an explanation to 4.1 Module Detailed Design.

Created Pseudocode for the following modules in Module Detailed Design: Login, Logout, EditProfile, SaveChanges, CancelChanges, ValidateUser, CreateBeacon, EnterInfo, ValidateBeacon, FailedCreation, RegisterBeacon, CloseBeacon, RelocateBeacon, ExtendBeacon, JoinBeacon, LeaveBeacon, NotifyUser, ApplySearchFilters, DisplayResults, BackToSearch,

Name: Amandeep Gogia

Date: 09/07/2017

Work Done

Created backend class diagram

Work Log

Name: Virack Chhom

Date: 10/07/2017

Work Done

Added field name, type and description for module 3.1.1

Updated decomposition description, deleted description of previous window views and included HomeWindow, LoginWindow, and BeaconCreationWindow

Name: Calvin Wang

Date: 11/07/2017

Work Done

Added the breakdown of Decomposition Description

Moved HomeWindow, LoginWindow, and BeaconCreationWindow to Concurrent Process Decomposition

Added UserDiscoveryWindow, ClassDiscoveryWindow, NavigationBar, and ChatWindow also defined them

Added Brief description on Data Decomposition

Name: Ethyl Chan

Date: 11/07/2017

Work Done

Added ClassDiscoveryWindow to 3.1 Module Interface

Added UserDiscoveryWindow to 3.1 Module Interface

Created mock interface for ClassDiscoveryWindow (3.1.4)

Created mock interface for UserDiscoveryWindow (3.1.5)

Name: Amandeep Gogia

Date: 11/07/2017

Work Done

Updated front and backend package diagrams and database class diagram.

Name: Virack Chhom

Date: 13/07/2017

Work Done

Added field, type and descriptions to modules 3.1.4 and 3.1.5

Fixed some wordings

Name: Mitchell Marino

Date: 13/07/2017

Work Done

Added BeaconDB, ChatDB, UserDB to definitions and updated their description.

Provided descriptions to Angular, Materialize, Google Maps API, Node.JS and Firebase in 4.2. Documentation.

Altered descriptions for 4.1. Module Detailed Design and 1.1. Purpose.

Provided a description to 2.3. Data Decomposition. And Made the Study Space Logo.

Work Log

Name: Calvin Wang

Date: 13/07/2017

Work Done

Made adjustments based on SQA.

Name: Mitchell Marino

Date: 13/07/2017

Work Done

Changed the description of 2.2.1 HomeWindow to be more clear.

Changed the description of 2.2.2 LoginWindow to be more clear.

Made adjustments based on SQA.

Name: Ethyl Chan

Date: 13/07/2017

Work Done

Made adjustments based on SQA

Modified interface design

Name: Amandeep Gogia

Date: 20/07/2017

Work Done

Made adjustments based on SQA:

- Updated Class, Database and Package Diagrams
- Updated design document with new diagrams

Name: Virack Chhom

Date: 25/07/2017

Work Done

Deleted the course discovery page window view along with its field description

Name: Amandeep Gogia

Date: 25/07/2017

Work Done

Changed chatKey to chatId in all diagrams for consistency

Name: Ethyl Chan

Date: 23/07/2017

Work Done

Changed the interface design (removed Class Discovery from navigation bar)

Removed ClassDiscoveryWindow (3.1.4)

Work Log

Name: Ethyl Chan

Date: 30/07/2017

Work Done

Removed ClassDiscoveryWindow (2.2.4)

Added ProfilePageWindow(3.1.5)

Name: Amandeep Gogia

Date: 31/07/2017

Work Done

Updated courseCode multiplicity from 0..* to 0..8 and changed gravatar variable name to profileImageUrl.

Name: Virack Chhom

Date: 02/08/2017

Work Done

Added chat attribute to beacon class.

Name: Amandeep Gogia

Date: 06/08/2017

Work Done

Updated Chat class attributes and functions as per Chat team:

- chatLog attribute changed to messages.
- added a new users : User[0 .. *] attribute.
- added new private method checkPrivateChatExists() : Promise.
- added new public method createNewMessage(String msgString, String userId) : void.
- added new private method createTimestamp() : void.
- added new public method getMessages() : Message[0 .. *].
- added new public method getUsers() : User[0 .. *].
- added new private method queryForChatMessages(): Promise.
- added new public method setUsers(User[] users) : void.
- changed updateChat(String msgString): void to updateChat() : void.
- added new public method writePrivateChatId() : void.