Functional requirements:

1 Registration.

1.1 The system shall show the user registration button in the home page.

1.2 The system shall show a signup page.

1.2.3 The system shall allow user to add personal information.

1.2.1 The system shall allow the user to choose their prefered roll.

1.3 The system shall show the user Add details page.

1.3.1 The system shall allow the user to choose education categories.

1.3.2 The system shall allow the user to choose education subcategories.

            1.4 The system shall allow user to register through Facebook.

2.0 Searching

2.1 The system shall show search box.

2.1.1 The system shall allow user to type in the search box.

2.1.2 The system shall allow user to click on search.

2.2 The system shall view user profiles

2.2.1 The system shall allow user to choose between user profiles.

3 Icons Bar.

3.1 The system shall view icons bar in the top of all pages.

4 Dashboard

4.1The system shall allow mentor to choose Availability status.

4.2 The system shall show user information in the profile page.

4.3 The system shall show the mentor rate.

4.4 The system shall view share box.

        4.4.1 The system shall allow user to type in the share box.

        4.4.2 The system shall allow user to click on share.

        4.4.3 The system shall view the shared content.

4.5 The system shall allow the user to upload an attachment.

                     4.5.1 The system shall allow user to upload a file.

                     4.5.2 The system shall view the file that user uploaded.

             4.6 The system shall allow user to click on contact in order to contact other user.

                     4.6.1 The system shall allow mentee to choose mentor category service.

                              4.6.1.1 The system shall allow mentee to click on send button after choosing desired service.

                              4.6.1.2 The system shall allow mentee to accept course.

                              4.6.1.3 The system shall allow mentee to choose a credit card for payment.

                              4.6.1.3 The system shall allow mentee to add a new credit card details.

                              4.6.1.4 The system shall allow mentee to send request.

                              4.6.1.5 The system shall view “send request confirmation”.

                     4.6.2 The system shall allow user to send contact request to another user.

                              4.6.2.1 The system shall view “send request confirmation”.

5.0 Resources.

  5.1 The system shall view Resources page.

  5.3 The system shall allow user to view resources.

  5.4 The system shall show resources search box.

5.4.1 The system shall allow user to type in the resources search box.

5.4.2 The system shall allow user to click on search.

               5.5 The system shall view resources.

5.5.1 The system shall allow user to choose between resources.

  5.6 The system shall allow users to upload resources.

              5.6.1 The system shall allow user to browse their machine.

              5.6.2 The system shall allow user to choose a file.

              5.6.3 The system shall view the resource that user uploaded.

5.0 Home Page.

                  5.1 The system shall view The user shares.

                  5.2 The system shall view the other users shares that the user has followed.

6.0 Setting Page.

                  6.1 The system shall show setting page.

                  6.2 The system shall allow user to update personal data.

                             6.2.1 The system shall allow user to add new personal data.

                             6.2.2 The system shall allow user to delete personal data.

                  6.3 The system shall allow user to change password.

                             6.3.1 The system shall allow user to type a new password.

                  6.4 The system shall allow user to add new credit cards.

                             6.4.1 The system shall allow user to add new credit card details.

                  6.5 The system shall allow user to remove credit cards.

                  6.6 The system shall allow user to add new education category.

                              6.6.1 The system shall allow user to add new sub-categorizations.

                              6.6.2 The system shall allow user to choose current sub-categorization level.

                              6.6.3 The system shall allow user to choose desired sub-categorization level.

                   6.7 The system shall allow user to remove education sub-category.

                   6.8 The system shall allow user to remove education category.

                   6.9 The system shall allow mentor to update mentor setting.

                             6.9.1 The system shall allow mentor to update mentor settings.

                             6.9.2 The system shall allow mentor to add fields.

                                  6.9.2.1 The system shall allow mentor to add a price for each field.

                            6.9.3 The system shall allow mentor to remove fields.

7.0 Notification.

                    7.1 The system shall allow user to accept a request.

                    7.2 The system shall allow user to decline a request.

                    7.3 The system shall view acceptance notifications.

                    7.4 The system shall view declined notifications.

                    7.5 The system shall allow user to delete notifications.

                    7.6 The system shall view incoming messages.

                                7.6.1 The system shall allow user to click on the incoming message notification.

                               7.6.2 The system shall transfer user to the messages page.

8.0 Messages.

                     8.1 The system shall view messages page.

                     8.2 The system shall view contacts list.

                     8.3 The system shall allow user to choose which user to chat with in the list.

                                  8.3.1 The system shall view received messages to user.

                                  8.3.2 The system shall allow user to send messages.

                                  8.3.3 The system shall allow user to upload a file.

                                            8.3.3.1 The system shall allow user to browse their machine.

                                            8.3.3.2 The system shall view the resource that user uploaded.

                     8.4 The system shall show message history.

Non Functional Requirements:

1. Security.
   1. The system shall allow authenticated access to authorized users.
   2. The system shall never display user password while enter it to access the system, it shall be special characters representing characters typing.
   3. The system shall never show credit card number when retrieve it from the database in the payment page, it shall be shown the last 4 digits of the chosen credit card.
2. Privacy.
   1. The system shall keep user’s information confidential.
   2. The system shall allow system administrator to access users information.
   3. The system shall allow system administrator to modify users information.
3. Reporting.

3.1 The system shall generate reports from background information to gain insights into issues of importance.