**Specification document-Shlifim**

**Features :**

* Register
* Sign in/log out
* Home page
  + Contains "Shlifim" title ,some words about this website, "get started" button ,beautiful background image
  + Click on "get started" button leads to "explore" page
* Explore page:
  + Add new question
    - Include option to add Tags (free text) to question
  + Add answer to specific question
  + Filter existing questions by :
    - Subject
    - Grade
    - Sub-subject
    - Book name
      * While selecting "book name" open new Text fields to select: page number ,question number
    - Tags (free text)
  + Sort question by
    - Newest
    - Unanswered
    - Rate (Difference between likes and dislikes ? )
  + Like/dislike answers
* Filter questions by free text (search on question's title and content) – in navbar
* Users page:
  + Filter users by:
    - User name
  + Sort users by:
    - Alphabetic order
    - Most questions
    - Most answers
  + Clicking on a username leads to the selected user profile page
* Tags page
  + Filter tag by :
    - Tag text
* My profile page
  + Show user info
  + Show user history:
    - User's questions (only titles)
      * on click - show selected question page
    - User answered questions(only title)
      * on click - show selected question page
* Contact us page
* About us page

**Nice to Have Features :**

* Upload images into question
* Upload images into answer
* Edit answer/question
* Favorite answers and questions (in my profile)
* Reply to answers
* auto complete tags
* Alerts) envelope icon in navbar)
  + Alert when someone answered my question /reply my answer
* Upload summaries

**User types:**

* Admin
* Signed
* Unsigned

**Users permissions:**

* Unsigned user:
  + Register
  + Sign in
  + See existing questions and answers
  + Click on "add new question" button shows popup with message "In order to add new question please sign in " with link to sign in page
  + Click on "add answer" button shows popup with message "In order to answer this question please sign in " with link to sign in page
  + Click on Like/dislike button shows popup with message "In order to rate answers please sign in " with link to sign in page
* Signed user:
  + Log out
  + See existing questions and answers
  + Add new question
  + Add answers to questions
    - Click on "add answer" button shows text editor in the same page
  + Like/dislike answer
  + My profile page(profile icon in navbar)
  + Edit his own questions(?)
  + Edit his own answers(?)
* Admin

Everything possible to unsigned user and the following:

* + Delete questions (?)
  + Delete answers(?)
  + Block users
  + admin page(edit/delete/add subjects , sub-subjects , books)

\*click on "Shlifim" logo leads to home page.