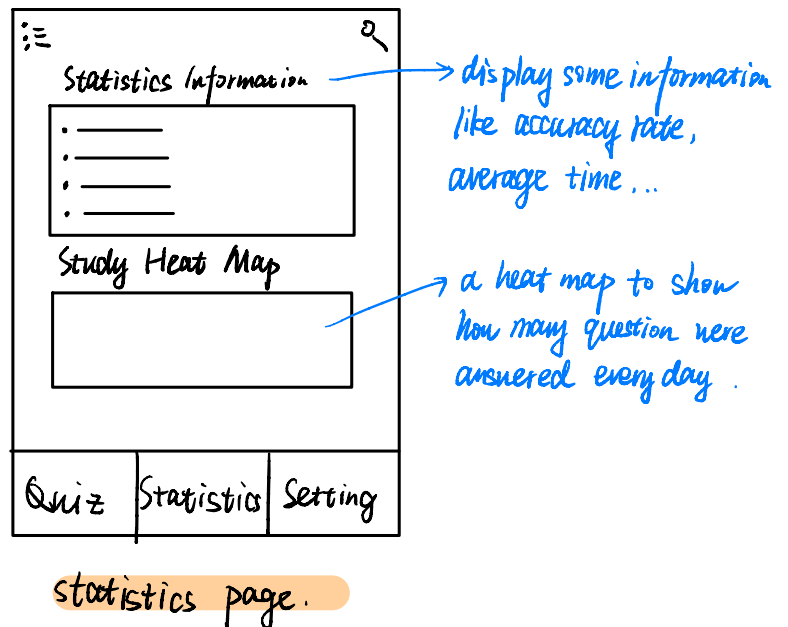
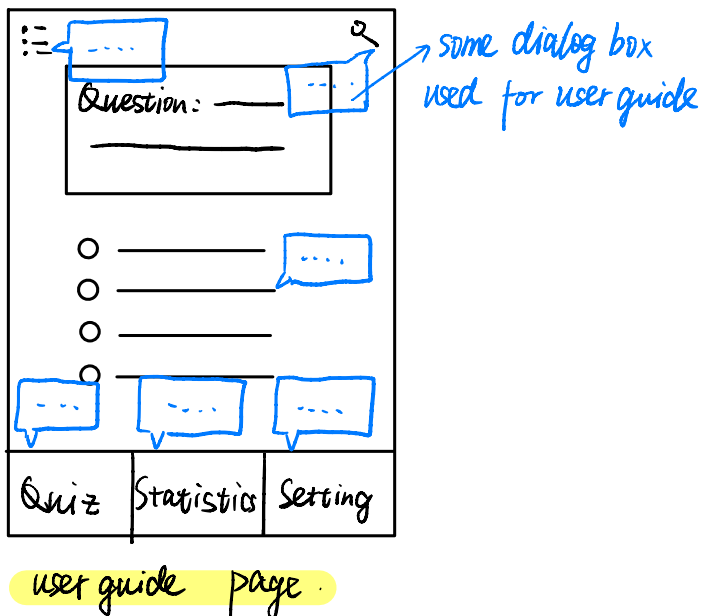
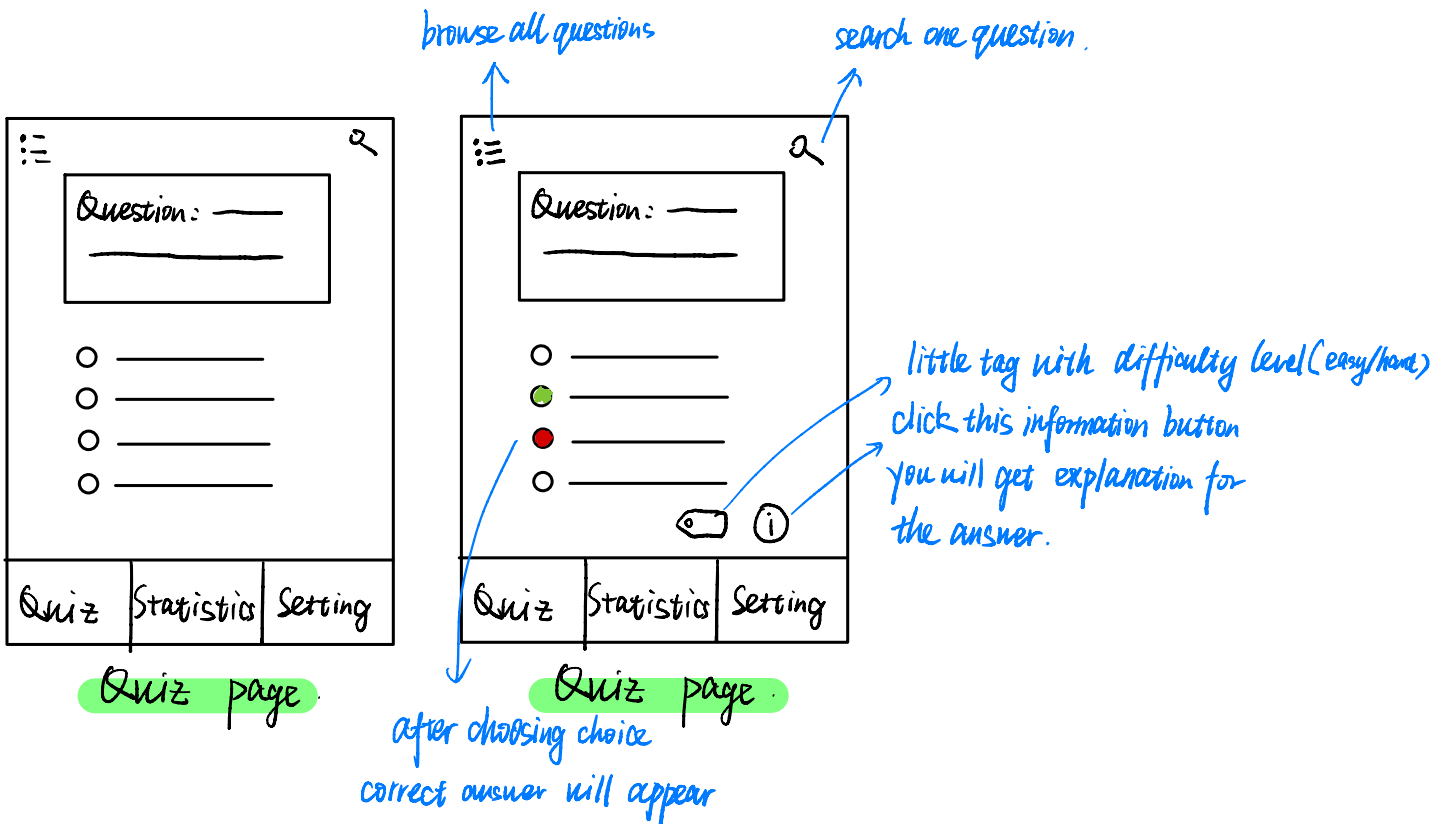


Start page



into account management page.
user can modify passwords or delete account.

User	user name	>
dark mode	<input type="checkbox"/>	
reset statistics		>
language		>
contact us		>

Quiz	Statistics	Setting
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Setting Page.

1. choose propositional logic quiz
2. The form of the question is: given a logical proposition, determine whether it is true or false.
3. read some source code which can generate propositional logic like [this](<https://github.com/tammet/logictools>), and implement in back end.
4. Front end:
 1. A screen for the quiz, explanation for the answer, difficulty label
 2. A screen for statistics information, like accuracy rate, spent time, high score tables...
 3. A screen for user guide
 4. A screen for setting and user account
 - light/ dark mode
5. Back end:
 1. use JSON-based Rest API to transform data. The server can set up an interface to receive requests from the front-end, these requests include statistical information such as user behavior data and error reports. This data can be collected by the front-end during user interaction with the application and sent to the server.
 2. use HTML interface as Admin management system, show collected information from front end. After autAdmin could add/edit/delete tasks, delete/reset user passwords
 3. Use MySQL to persist all local data
6. User Management:
 1. Synchronise data: upon user login, the front-end can sync local data to the server via an API. To maintain synchronisation on different devices, user data is downloaded from the server when logging in on a new device.
 2. high score tables: The server collects scores from different users, sorts them, and sends the sorted high score list to the front-end.