

Database App - function outline

Home Page

* Main Purpose: A simple question and answer page that displays multiple choice questions and records the user's response.

* Main Tasks

- QA Function
 - can retrieve questions stored in a database and display them on the screen
- Response recording Function
 - can save the response to a given question
- Database Storing Function
 - can store responses in the proper database
 - can retrieve questions from the proper database
- Analysis Function (Stub Function)
can retrieve data from database

- can retrieve data from database
- can track and update stored variables
 - ↳ like update an excel sheet for example
- export Function
 - can create a pdf or csv file to export data
 - can retrieve data from database
 - ↳ specific time frames, like all responses over the last week or month

Work Time Page

* Main purpose: helps employees easily track their hours worked
 Also provides management with accurate "hours worked" info for payroll and other analytical purposes

* Main Tasks

- Timer Function
 - can start / stop a timer

- can start / stop at timer
- has a touch button feature

- geo location fence
 - works w/ user location data to confirm employee is in the correct location.