

The basic structure of this Web application follows MVC (Mode, View, Controller) pattern.

Views are web pages that display dynamic information. Some views only display information from database (such as, List results, List questions), some views also have forms for users to fill in (such Create question, Edit question).

Each view will be rendered by or send information to a certain Controller. For example, "List results" page and "answer detail" page will be rendered by UserQuestionController. Controllers define business logic, such as querying the database, invoking services in Mode, redirect the request to other controller, etc. The public methods defined in Controller are called "action". Each form in a View page have to define the "action" field correspond to an "action" method in Controller, which means the form submitted will be sent to this action and this action has logics to deal with the data in the form.