

SURVEY APP

1. Create a SURVEY app in Django that will hold questions of three types:
 - i) Text field type question.
 - ii) Radio type question.
 - iii) Checkbox multiple select.
2. Admin will be able to set up a survey, its questions, offered answer choices, and a timer (for example 5 mins or 30 mins).
3. No need to create any user management forms like login/logout etc.
For now, the participant can log in with the admin login form then can directly visit the URL containing the survey list and can start a survey. (Only logged-in users can see the survey list and participate in a survey). Ensure one user can participate in the survey only once.
4. For each user when participating in the survey, create a survey session for that user and record answers & questions under that session so that the admin may review the survey later.
5. During the survey the user should be able to navigate back and forth between the questions and change answers.
6. Show a timer anywhere in the survey and after the timer ends, end the survey immediately.

Required tools:

1. You can use REST or GraphQL (Preferable)
2. Use bootstrap 4+ and any type of JS libraries or frameworks (Angular is preferable but jQuery should work fine alone). Just make a basic design for the app.
3. Any database PostgreSQL (preferable), MySQL, SQLite, etc.

Submission Instructions:

1. Use git repository (gitlab/github/bitbucket) and add proper commit messages (We want to know how you are approaching a problem).
2. Use proper code documentation
3. Project README with launch instructions.