Online Test Application

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The step-by-step process involved in completing this Online Test Application that help the recruitment team to select the candidates coming for interviews.
1. Create new Angular App with - ng new command
2. Create Components for project
3. Create service file
4. Create directive for styling

After creating new angular app

- Clear all unused content from app.component.html
- Change title in index.html
- Add bootstrap and fontawasome link in index.html

Create header component
- Create header with header.component.html
- Add header component in app.component.html
- Also add header component in app.module

Create welcome component
- Create welcome with header.component.html
- Add welcome component rounint in app.routing.modules
- Also add welcome component in app.module
- Create form for candidate's details
- Add formmodules in app.module
- Add all require field for candidate's details as per requirement
- Get and store details via Viewchild and Elementref
- Store all details in local storage

Create Questions Json file to get question for Online Test
- Create require field like question, mcqs options and right answer

Create Questions service file to display question for Online Test

- Import HttpClient for getting questions from question.json file
- Export all questions via service file to question.component.ts

Create Questions component
- Create question with header.component.html
- Create layout as per requirement
- Add fontawasome from npm and use as per need
- Add question component rounint in app.routing.modules
- Also add question component in app.module
- Create form for candidate's details
- Add formmodules in app.module
- Get all require candidate's details from local storage as per requirement
- Modify all codes as per need like –
- Create question array
    1. get candidate details from welcome component
    2. set timer for answer
    3. set refresh to start to start again
    4. next question if want to leave
    5. auto change wen click on option
    6. back button to review answer
    7. calculate points for right answer and deduct on wrong answer
    8. After last answer display result page with all details
- Create result layout and fetch all data as require