JSON STRUCTURE:

{

Id,

name,

description,

Questions : [ {

Id,

name,

questionTypeId,

Options : [{

Id,

questionId,

name,

isAnswer

}]

}]

}

JSON is fetched in frontend using these models:

Whole JSON : quiz.ts

Question array: question.ts

Option array : option.ts

FRONTEND:

1. Initially app.component.html is automatically loaded.
2. In app component <app-quiz> component is loaded.
3. Using life cycle hook ngonit json is fetched from javascript.json and the data is displayed through quiz.component.html

App.component.html -> quiz.component.ts -> javascript.json