

## Challenge

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Update your portfolio by implementing newly learned methods

Task 1: Create dynamic data for the website using a JSON server

- Set up a JSON server to act as a mock database for storing website data including profile, images, links, and other details.

Eg:- db.json

```
{
  "profile": {
    "name": "Your Name",
    "title": "Your Title",
    "bio": "Short bio about yourself",
    "profileImage": "path/to/profileImage.jpg"
  },
  "projects": [
    { "id": 1, "title": "Project 1", "description": "Description for project 1",
      "image": "path/to/project1.jpg", "link": "http://linktoproject1.com" },
    { "id": 2, "title": "Project 2", "description": "Description for project 2",
      "image": "path/to/project2.jpg", "link": "http://linktoproject2.com" }
  ],
  "contacts": {
    "email": "your.email@example.com",
    "phone": "123-456-7890",
    "address": "Your Address"
  }
}
```

Note : There will be No support provided by the trainers for the tasks

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Task 2: Fetch details from the database using Angular services.

- Create Angular services to interact with the JSON server.
- Implement methods in the services to fetch data.

Task 3: Display fetched data on the website.

- Update components to fetch and display data from the services.

Task 4: Implement All Concepts Learned in Module 1 and Module 2

- Use Angular lifecycle hooks, pipes, component interactions etc..

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