**Seed Data for Foodie Finds - Team 04**

**Link to the WIKI page**: <https://github.com/Ramakotireddy9505/GDP-Team04-foodiefinds/wiki/Seed-Data>

1. **Users Collection:**

{

"UserID": "",

"Name": "",

"Email": "",

"Password": "",

"Role": ""

}

**Dummy data:**

{

“UserID”: “1”,

“Name”: “John”,

“Email”: “john@gmail.com”,

“Password”: “hashed\_password”,

“Role”: “user”

}

1. **Restaurants Collection:**

{

"RestaurantID": "",

"Name": "",

"Location": "",

"Cuisine": "",

"PriceRange": "",

"AverageRating": "",

"OpenHours": "",

"MenuItems": "",

"TableAvailability": "",

"Photos": ""

}

**Dummy data:**

{

“RestaurantID”: “1”,

“Name”: “Restaurant A”,

“Location”: “Location A”,

“Cuisine”: “Italian”,

“PriceRange”: “$40”,

“AverageRating”: 4.5,

“OpenHours”: “11:00 AM - 10:00 PM”,

“MenuItems”: [“Pizza”, “Pasta”, “Salad”],

“TableAvailability”: true,

“Photos”: [“photo1.jpg”, “photo2.jpg”]

}

1. **Reservations Collection:**

{

"ReservationID": "",

"UserID": "",

"RestaurantID": "",

"Date": "",

"Time": "",

"PartySize": ""

}

**Dummy data:**

{

“ReservationID”: “1”,

“UserID”: “1”,

“RestaurantID”: “1”,

“Date”: “05/16/24”,

“Time”: “1:00 PM”,

“PartySize”: 2

}

1. **Reviews Collection:**

{

"ReviewID": "",

"UserID": "",

"RestaurantID": "",

"Rating": "",

"ReviewText": "",

"Date": ""

}

**Dummy data:**

{

“ReviewID”: “1”,

“UserID”: “1”,

“RestaurantID”: “1”,

“Rating”: 4,

“ReviewText”: “Great pizza and pasta dishes. Loved the cozy ambiance!”,

“Date”: “2024-05-18”

}

**Instructions to Load the Json Files into the firebase:**

1. First Firebase project need to set up and configured. This can be done in Firebase console.
2. Install the Firebase CLI in Your local machine.
3. Make sure that the JSON data in the file need to be in formatted.
4. Open CMD and navigate to the directory containing JSON files. Use the **firebase init** command to initialize project with firebase. Asks for options Database or firestore, choose firestore.
5. For every JSON file run the following command

**firebase --project <project-id> < database-or-firestore >:import <filename>.json –json**

**project-id:** Firebase projectId

**database-or-firestore:** Select any one.

**filename:** JSON file name

For each command Firebase CLI will parse the data and import it into the corresponding Firebase collection.

1. To verify the JSON data stored, go to firebase console and navigate to the Firestore section of project.