```java
Import com.google.gson.JsonObject;

Import com.google.gson.JsonParser;

Import okhttp3.OkHttpClient;

Import okhttp3.Request;

Import okhttp3.Response;


Import java.io.IOException;


Public class WeatherApp {

    Private static final String API_KEY = "your_openweathermap_api_key"; // Replace with your API key

    Private static final String BASE_URL = https://api.openweathermap.org/data/2.5/weather;


    Public static void main(String[] args) {

        String city = "London"; // You can change this to any city

        Try {

            String jsonResponse = fetchWeatherData(city);

            If (jsonResponse != null) {

                displayWeatherData(jsonResponse);

            } else {

                System.out.println("Failed to fetch weather data.");

            }

        } catch (IOException e) {

            System.err.println("Error occurred: " + e.getMessage());

        }

    }


    Private static String fetchWeatherData(String city) throws IOException {
```

```java
OkHttpClient client = new OkHttpClient();

String url = BASE_URL + "?q=" + city + "&appid=" + API_KEY + "&units=metric";
Request request = new Request.Builder()
    .url(url)
    .build();

Try (Response response = client.newCall(request).execute()) {
  If (response.isSuccessful() && response.body() != null) {
    Return response.body().string();
  } else {
    System.out.println("API request failed with code: " + response.code());
    Return null;
  }
}
}

Private static void displayWeatherData(String jsonResponse) {
  JsonObject jsonObject = JsonParser.parseString(jsonResponse).getAsJsonObject();

  String cityName = jsonObject.get("name").getAsString();
  JsonObject main = jsonObject.getAsJsonObject("main");
  Double temperature = main.get("temp").getAsDouble();
  Int humidity = main.get("humidity").getAsInt();
  JsonObject weather = jsonObject.getAsJsonArray("weather").get(0).getAsJsonObject();
  String description = weather.get("description").getAsString();
```

```java
        System.out.println("Weather Information:");

        System.out.println("City: " + cityName);

        System.out.println("Temperature: " + temperature + "°C");

        System.out.println("Humidity: " + humidity + "%");

        System.out.println("Description: " + description);
    }
}
```