

## Assignment-2

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### Features:

**Description:** weatherapplication is a simple Android Application which can get historical weather of a particular location named New York.

**Input Fields:** it takes city name and date in the format of YYYY-MM-DD.

**Weather Data Fetching:** When the we click on the "Get Weather" button, the application fetches weather data for the specified date from the WeatherAPI.

**Display Weather Information:** Once the weather data is fetched successfully, the application displays the maximum and minimum temperatures for the specified date.

**Error Handling:** If there's any error during the data fetching process, it logs the error and displays an appropriate message to the user.

How to run the application:

1. Clone the repository.
2. Open the project in android studio.
3. Build and run the application on emulator or on physical device.