Endpoint/s to set & read the forecast for a specific city:

1. GET /api/v3/city/{id}/{forecastday}:

**Pay Load**:

{id} = “47” (Should be integer).

{forecastday} = “today” or “tomorrow” or date (“mm-dd-yyyy”)

**Description:**

{id}:

If the input is integer, it will be treated as “ID” of the city otherwise it will treat as “Name” of the city.

{forecastday}:

If the input is date, it will fetch the forecast information based on date.

Or

if the input is “today” or “tomorrow”, then it will fetch that particular day information based on that string.

**Sample Response**:

{

“id”: “47”,

“lat”: “51.52”,

“long”: “-0.11”,

“location”: “London”,

“date”: “27-08-2021”,

“weather”: ”Partly Cloudy”

}

1. GET /api/v3/city/latlong/{lat}/{long}/{forecastday}

**Pay Load**:

{lat} = 51.52

{long} = -0.11

{forecastday} = “today” or “tomorrow” or date (“mm-dd-yyyy”)

**Description:**

{lat}:

Latitude of the city.

{lon}:

Longitude of the city.

{forecastday}:

If the input is date, it will fetch the forecast information based on date.

Or

if the input is “today” or “tomorrow”, then it will fetch that particular day information based on that string.

**Sample Response**:

{

“id”: “47”,

“lat”: “51.52”,

“long”: “-0.11”,

“location”: “London”,

“date”: “27-08-2021”,

“weather”: ”Partly Cloudy”

}

1. GET /api/v3/city/{name}/{forecastday}

**Pay Load**:

{name} = “London”.

{forecastday} = “today” or “tomorrow” or date (“mm-dd-yyyy”)

**Description:**

{name}:

Name of the city.

{forecastday}:

If the input is date, it will fetch the forecast information based on date.

Or

if the input is “today” or “tomorrow”, then it will fetch that particular day information based on that string.

**Sample Response**:

{

“id”: “47”,

“lat”: “51.52”,

“long”: “-0.11”,

“location”: “London”,

“date”: “27-08-2021”,

“weather”: ”Partly Cloudy”

}