**Whether Report.**

**Team – 4:**

Ravi kiran

Jyothi

Vijaya Lakshmi

Mounika Priya

**Packages:**

Httpx – web scraping.

Matplotlib – graph representation.

Pptx – for using ppt presentation(output).

Inches – for representing the graph in ppt for placement purpose.

Data time – for taking the current date and time.

**Work divinise:**

Jyothi – graph representation.

Ravi – reduced the repetitive code of variables.

Vijaya – reduced the code more slides.

**Sites used:**

* **Open weather map – sky description, location name**
* **Weather bit – wind direction, temperature**
* **Wttr – moon faces**

Code algorithm

File name (user defined)

City name (user choice)

City not found yes

City found by URL

Search for other location Code exit

No

Data one by one will added to ppt user choice’s > 1:

Graph shown

User choice = 1

Code exits with data