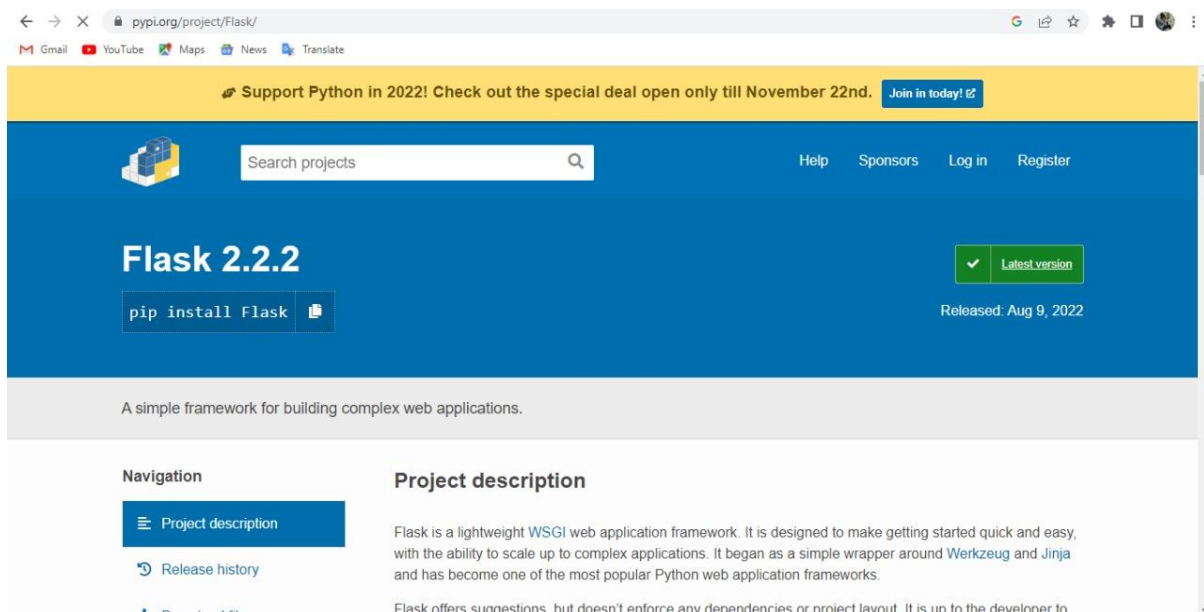


# Setting up the Application environment

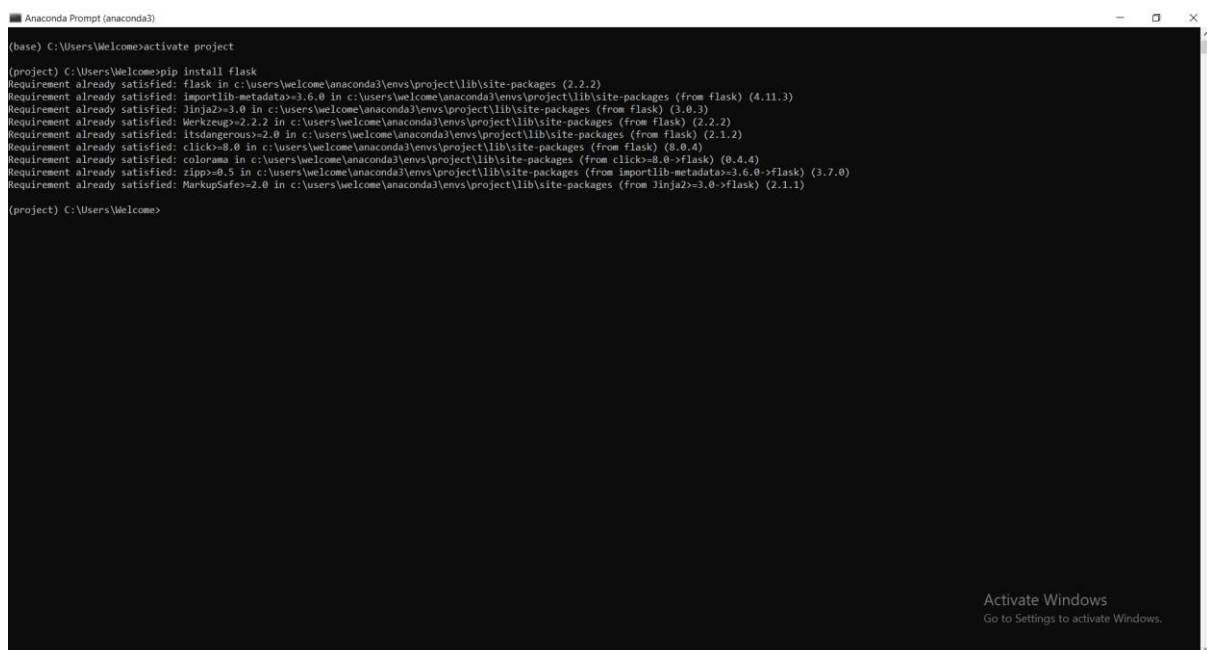
## Creating Flask project

Date	06 November 2022
Team ID	PNT2022TMID08777
Project Name	Plasma Donor Application
Maximum Marks	4 Marks

## Flask install using pip command



The screenshot shows the PyPI page for Flask 2.2.2. At the top, there's a yellow banner for Python 2022 support. Below that, the Flask logo and version number 'Flask 2.2.2' are prominent. A search bar and navigation links (Help, Sponsors, Log in, Register) are at the top right. A green button indicates it's the 'Latest version', and the release date 'Released: Aug 9, 2022' is shown. The main description states it's 'A simple framework for building complex web applications.' The left sidebar has a 'Navigation' menu with 'Project description' selected. The 'Project description' section explains that Flask is a lightweight WSGI web application framework designed for quick setup and scalability, mentioning its origins as a wrapper around Werkzeug and Jinja.



```
(base) C:\Users\Welcome>activate project
(project) C:\Users\Welcome>pip install flask
Requirement already satisfied: flask in c:\users\welcome\anaconda3\envs\project\lib\site-packages (2.2.2)
Requirement already satisfied: flask in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (4.11.3)
Requirement already satisfied: importlib-metadata>=3.6.0 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (3.0.3)
Requirement already satisfied: Jinja2>=3.0 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (3.0.3)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: click>=8.0 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from flask) (8.0.4)
Requirement already satisfied: colorama in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from click>=8.0->flask) (0.4.4)
Requirement already satisfied: zipp>=0.5 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from importlib-metadata>=3.6.0->flask) (3.7.0)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\welcome\anaconda3\envs\project\lib\site-packages (from Jinja2>=3.0->flask) (2.1.1)
(project) C:\Users\Welcome>
```

An 'Activate Windows' watermark is visible in the bottom right corner of the terminal window.

