**Considering** technical requirements

**Listing of format for CSV file:**

The CSV file format for storing recipe information will be as follows:

File name : Cookeryhub

Recipe\_Name,Ingredients,Preparation\_Instructions,Serving\_Instructions,Image\_URL Lasagna,Pasta, tomato sauce, cheese, mushrooms, ground beef,Layer the tomato sauce, cheese, mushrooms and ground beef between the Pasta, bake for 30 minutes at 375F,Serves 3-4 people

* **Technologies I am planning to include:**
* Flask-WTF for handling forms and form validation.
* Flask-Uploads for managing file uploads securely.
* **Deployment Plans:**

I plan to deploy the web app using PyCharm, and GitHub by starting building the App.py and static and Templet files then building step wise each html file and will try to use PythonAnywhere for webhosting.

* **Static files (html, css, images) I am plan to use with the web app:**

Static files include the following:

Html: Home\_page.html,recipes.html,upload\_form.html,remove\_recipes.html,base.html,

search\_results.html

style.css

images: image1.jpg,image2.jpg,image3.jpg

**Additional Resources:**

Here are three additional resources planning to learn and apply from them.

1. **Flask Documentation**: Official documentation for Flask, which provides in-depth explanations, examples, and guides. (Website: <https://flask.palletsprojects.com/>)
2. **Real Python Flask Tutorials**: Real Python is known for its comprehensive Flask tutorials with practical examples and step-by-step guides. (Website: <https://realpython.com/tutorials/flask/>)
3. **Flask Mega-Tutorial by Miguel Grinberg**: A popular and extensive tutorial series covering various aspects of building web applications with Flask. (Website: <https://blog.miguelgrinberg.com/post/the-flask-mega-tutorial-part-i-hello-world>)