Lab — Flask, Part 1

Task 1 — Installation

With your virtual environment actviated, issue the following command:

```
pip install flask
```

Test that the installation was successful by running this from the **Python interpreter** (don't include the >>>):

```
>>> import flask
```

If you receive no error message, you have successfully installed Flask. Make sure to exit from the interpreter (but keep your virtual environment activated) before the next task.

Task 2 — Hello World

As done in the slides, create a "Hello World" Flask application (without templates).

Ask a few of your classmates for their favorite acronym (and why). Include each of these acronyms (along with names) between HTML paragraph tags (<p></p>).

For example:

```
<p>Genevieve M. : afaik</p>
```

Take a screenshot of your web app running in your browser.

Task 3 — Add Templates

As done in the slides, add a `templates` folder and a `templates/template.html` file.

Create a route to the template using your first name and put your favorite acronym here.

For example, for your instructor, the route would be:

```
@app.route('/avner')
```

Take a screenshot of your web app running in your browser.

Task 4 — Add Bootstrap

Install Bootstrap-Flask and set it up as described in the slides. Add an image using the following code:

```
<div class="text-center">
    <img src="" class="rounded w-50">
</div>
```

Task 5

Put your Flask application on GitHub (as done in a previous lab). This will involve creating a git repository and a GitHub repository. Share the link to the GitHub repository. (This can be done in a comment in your code.)

Deliverable

Submit all code and screenshots.