### **Task 1 - Reflection**

1. **What would be an ideal bootstrap grid for a web page that has a page title and a registration form?**

I haven’t used a grid in my registration form, I have used a flex container and added a form in that container and made it transparent.

1. **Which HTML tags are required for creating the registration web page?**

The main HTML tags required for the registration page are anchor, form, div, headers, img, etc.

1. **Do we need CSS for this task?**

Yes we need CSS for the task to make your HTML look good and user friendly. It should be included in the static folder.

1. **Do we need JavaScript for this task?**

No, we don’t need JavaScript for this task.

### **Task 2 - Reflection**

1. **How does app.route work?**

App routing is used to map the specific URL with the associated function that is intended to perform some task. It is used to access some particular page like a registration page in the web application.

1. **Which module in Flask is useful to render the HTML page created in the previous step?**

render\_template is the module used to render the HTML page created.

1. **Where should we put the HTML file so that Flask can send it to the browser?**

All the HTML files are stored in the folder called templates. The browser checks for the html pages in that folder.

### **Task 3 - Reflection**

1. **How do we differentiate between GET and POST requests using app.route?**

Both GET and POST method is used to transfer data from client to server in HTTP protocol but Main difference between POST and GET method is that GET carries request parameter appended in URL string while POST carries request parameter in message body which makes it more secure way of transferring data from client to server in http protocol.

1. **Which object in Flask provides access to the form fields submitted from the browser?**

We use the request module in python to access the form fields submitted from the browser.

1. **How to render the form data on the webpage that is sent as a response?**

We render the form data on the webpage that is sent as a response using methods GET or POST and action that is where to send the data.