Exercise Set 12
Web programming with Flask

University of Oslo - INF3331/INF43331

Fall 2018

These exercises are optional. You don't have to put your answers in your Github repo

Exercise 1: Hello world

Create a Flask app that displays the text "hello world" when you go to the url `http://localhost:<port>/hello`.

Exercise 2: Greeting

Modify your app to display the text "Hello, ¡name¿" when you go to the url `http://localhost:<port>/greet/<name>`.

Exercise 3: User interface

Create a form with a textfield for a user to enter their name. When submitted, the user should be referred to `/greet/name` where `name` is whatever they entered into the form.

Exercise 4: List all inputs

Every time someone submits a name, you should keep track of them. When the user goes to `/greetings` they should be presented with a list of everything put into the form since the server was started. Each entry should be a link to `/greet/<entry>`.

Hint: Create a template with a for loop, and take the names in a list. Iterate through the list in the template and generate the necessary html code.