# Task 5.

### Flask App – image classification

**Description**

1. Create (or open from previous classes) an environment in Anaconda, install (or make sure you have installed) the following libraries: flask, pillow, tensorflow.

2. Train the CNN model that will classify 10 objects (CIFAR-10), export it to .hdf5 format.

3. Analyze the logic of the Flask application (app.py, static, templates). Don't change anything in the code, just add your index number anywhere.

4. Run the application on your computer.

**What will be?**

https://flask.palletsprojects.com/en/2.2.x/

**What to upload as a solution on MS Teams?**

As a solution, upload a screenshot of the script you run on localhost.

**What's next?**

You don't know how to approach this task? Come to class on Monday.

Do you know how to do the task yourself? Just submit a solution.