

# Data Science 2

## Homework 2021/2022 General Instructions

### General

- Four assignments will be given. It is necessary to successfully solve all of them.
- Students are expected to collaborate in groups of up to two people. Only one solution per group is then handed.
- Assignments will be published in the repository <https://github.com/wenceslasdk/data-science-2/blob/main/Homework> and notifications via mail will be sent (please check that the mail contact in the University system is up to date). It will consist of deadline and link to Kaggle competition.
- Students will have two weeks for successful submission. The dates of publication will be set according to the development of the tutorials (first will be given approximately in the fifth week of semester)
- Contact for any homework-related queries: Mgr. Ondřej Týbl, [tybl@karlin.mff.cuni.cz](mailto:tybl@karlin.mff.cuni.cz)

### Successful submission

Typical assignment will ask the students to perform some prediction using specified method. For every assignment we expect two outcomes

- Submission of prediction to Kaggle competition.
- Script that leads to the prediction

Both these steps will be fully described in the competition specification.

### Kaggle competition

For each homework assignment students will be provided (via github repository) with link to Kaggle competition.

- Students should join this competition and read all the information in Overview (Description and Evaluation sections) and Rules panels.
- Students should set their name in Team panel. Collaboration in pairs can be set therein using Merge Teams option (it assumes that the other student has already joined the competition and set their name).