#### CSS 324 – Intro to ML

Machine Learning Projects

## **Project Requirements**

- Data
- ML algorithms
- Application
- Documentation

#### Data

- Data need to be collected by a student
  - Scrap website (KZ)
  - Collect from other students
  - Inquiry from some KZ company

## Application of ML algorithms

- Student need to be able to use ML algorithm in real life projects
- Steps need to be clear: Preprocessing, Training, Validation, Tuning

# Application

- Project need to have some app:
  - Desktop
  - Mobile
  - Web

#### Documentation

 At least 5 pages documentation which describes the implemented project

### Extra points

- 5pts extra if you publish your work at SDU Vestnik
- 5pts extra if you add Deep Neural Networks (need to be able to explain)