**E-Commerce**

**Presentation 2 / Date: 16.11.2016**

**Things to be done for the presentation**

* Baseline algorithm: job migration
* Our developed algorithm, including tutor’s suggestion of adding load balancing
  + Maximize the number of failures our infrastructure can handle
  + Maximize the latency
  + Minimize energy consumption
* Comparing the algorithms (ours and the baseline)
* Testing methodology
* Sampling time of our algorithm (1 min., 5 min., 1 hour)
* Develop a controller able to handle failures utilizing:
  + Our algorithm
  + Baseline
* Present infrastructure
* Discuss implementation choices (programming language)
* Select SLA’s

Tasks:

* Edon
  + Collect all variables and formulas from the spec
* Mustafa
  + Review the algorithm