**Project design**

 Project title: no more than 100 characters (approximately 14 words), e.g., Cloud job scheduler or Cost-efficient resource allocator for distributed systems.

- Introduction: What is this project about?

- Aims: What are you trying to achieve in this project?

- Background: Give brief background on the topic of this project. This might include short description of

1. discrete even simulation
2. client-server communication model
3. cloud computing including its concrete form (cloud data centres and their resources and jobs)
4. existing simulators for distributed systems

- Project plan including

1. group members and their main roles
2. schedule
3. work arrangements (meetings and other communication channels)
4. data management including source code and documentation (Bitbucket or Github; create one of these and provide the link in this document)
5. choice of programming language and the justification