



In-company or Research Internship MSc Computing Science – Midterm evaluation

To be filled in and signed by the student and the supervisor(s) halfway through the term of the Master Thesis.

Course code: INMSTAG-08
Credits (EC): 15 points (420 hours)

1. General information

Student name and Signature: Filipe Alexandre Rosa Capela

Student number: S4040112

Project title: Exploring architectural design decisions in issue tracking systems

Date: 12/06/2020

First supervisor (name + signature): Paris Avgeriou

Second supervisor (name + signature): Mohamed Soliman

Daily supervisor (if applicable):

External supervisor (if applicable):

2. Quality of supervision:

To be filled in by the student

So far, I enjoyed the partnership between myself and the supervisors, dr. Mohamed is my first contact so every day I send him an email with a daily status, to which he replies every time with suggestions and good feedback. I feel that I have been guided successfully and that I am able to carry on with my research, and ultimately produce good data to be analysed. I have been offered multiple solutions to problems, so I never felt out of track or without something to do.

3. Provisional assessment:

To be filled in by the supervisor(s)

Filipe worked in a very systematic and dedicated manner. He is certainly hard worker and well organised. Moreover, Filipe communicated and documented his work in a very high quality. He was able to deal with a pattern mining tool (Pinot), and adapted it to achieve our research goal. This is a challenging task, and required much effort, and technical skills.

All in all, I expect that Filipe finishes his internship in time and with a good quality.

4. Planning of work/research to be done and point to improve:

To be filled in by student and supervisor(s)

- Validate data produced by Pinot.
- Formulate one or two research questions.
- Attempt running Pinot on HPC.



- Analyse data produced already (Apache Mina, Hadoop-HDFS and Zookeeper)
 - Try to respond to the research questions.
- Run the scripts on more Projects.
- Write the remaining of the report