# Inventory System

#### WHAT'S NEXT TO DO?

#### PRESENTATION:

- 1. Prepare & Submit a PowerPoint slide deck for your presentation by Friday, 20 March 2018, 4:00 PM
- 2. Present each project during lecture and lab sessions in week 11 (Mon 23rd to Friday 27th March)
- 3. 10 minutes per team to tell what we have made, what our project has achieved.
- 4. Showcase is booked to take place on 4th June 2020, 2-5 pm in RHB 300-300a
- 5. Our supervisors will treat this as a viva voce.

#### FINAL PROJECT REPORT:

- 1. One team member submits the document electronically in the assignment space in learn. Gold by 4pm on the 27th April 2020.
- 2. Formal summary of the project, using illustrations and appendixes
- 3. Assessment
- 4. Show Evidence of planning and regular reviews.
- 5. Show Evidence of a managed and systematic testing regime including design of appropriate test cases and justification of testing methods.
- 6. Show Evidence of managed user evaluation involving representative stakeholders, including an explanation of the nature of the tests performed to evaluate the product against the specifications.
- 7. Testing (technical and user) changed the product during the development phase of the project.
- 8. Evaluation of own work in relation to original proposal and plan.
- 9. Reflection on what has been learned about coordination, negotiation and communication within a group working in an agile way.
- 10. Ethical audit including an explanation of how you have handled any issues of privacy, data protection, intellectual property, both within in your product and in conversations with your stakeholders.

#### HOW TO DO IT THE PRESENTATION?

### PRESENTATION:

- 1. Clearly describe the purpose and functioning of the software project.
- 2. Software development process as a problem-solving process.
- 3. Technical testing and user evaluation of the software in terms of the original requirements.
- 4. Deliver a high-quality presentation and prepare to handle any questions.

## **FINAL PROJECT REPORT:**

The assessment will be based on the quality of the implementation (as demonstrated by the report and confirmed by your supervisor). The software development process, including testing and user evaluation together with the effectiveness of our work together as a team and the individual contributions.

It will be graded as follow:

- Assessment Technical content: 35%
- Assessment Quality of the report: 35%
- Assessment Development, testing and evaluation: 30%
- 1. Clear structure.
- 2. Good introduction and fair discussion of any relevant literature, including sufficient and appropriate references, and good citing method.
- 3. Good introduction and fair discussion of any relevant literature, including sufficient and appropriate references, and good citing method.
- 4. Clear documentation and user guide.
- 5. Good use of formulae and code examples to explain design decisions.
- 6. Correct and readable English in an appropriate style for academic and technical work.



