

# Summary of Individual Contributions

Samuel Perry (ssp526) from Group 3

## **Job-role(s) and work carried out**

My primary job role was QA and Testing coordinator.

As QA and Testing coordinator, I created a test plan, implemented unit tests and help produce the QA manual. These tests were also adapted during implementation to follow agile principles.

This role also developed to include responsibility of the marketing strategy of the product, due to the absence of group members. This included creating an initial marketing strategy and carrying out market research of similar existing products.

## **Deliverables contributed towards:**

- QA manual - Wrote the role description, risk management and QA metrics for my role. Added to the project risk management section.
- Functional specification - Helped write earlier versions of the specification, largely on the overview and UI sections. Created a UI flowchart which was removed, during editorialising.
- Test and integration plans and reports - Helped create the document and wrote unit tests, unit test reports and functional test reports.
- Code - Wrote JUnit tests.
- Marketing strategy - Created our overall marketing strategy. Carried out market research into existing competition and marketing strategies for a product like SuperPres. Described the future plans for updated SuperPres in the future and how it's market will change.
- Tender presentation - Wrote and spoke about a general overview of SuperPres and the motivations behind making it.
- Sales presentation - Researched and spoke about opportunities in the market and the future of SuperPres.
- Gantt chart - Created the Gantt chart.

# Self-critique and Evaluation

## What I brought to the team

Outside of my contributions towards the numerous deliverables, other attributes of my work ethic effected the progress and way the team operated. For example, simple things such as attending (and being on time for) every meeting our team had and actively engaging with the others to try to find solutions to any problems any of the group member had.

## Possible improvements

One bit of feedback I would give myself for improvement would be to update my team on any progress I had made, more often. More often that not, I would save any progress onto my personal device rather than onto our group GitHub repository, which would often leave my group in the dark on what I was doing.

Another way to improve myself would be to improve my programming skills as any coding I carried out *often* didn't do exactly what it was supposed to and hindered the progress of my team.

Also, further reading of elements such as XML and JUnit would have expanded my knowledge sooner and sped up the progress of SuperPres.

## Evaluation

Overall, I would say I was an effective member of the team. I made lots of individual progress which helped the entire project move forward, and further my own learning. I remained organised throughout and was often aware of all aspects that all team members were working on at all times, to know what needed doing and what was under control. However, better and more communication, on my part, could have further improved all aspects of the project.