

Project Documentation

Cover Sheet

- College Logo
- Title of Project
- Title of degree programmer
- Name of team members
- Supervisor / Academic title
- Industrial Supervisor / company (May not be applicable. If it is, Paul would be here.)
- Submitted Date

Table of Contents & Introduction [3 - 5 pages]

- Context for project
- Objectives (The MS Project we sent to Damien)
- List each chapter and 1 line sentence on each
- Github address.

Methodology [1 - 2 pages]

- How we went about this.
- We roughly followed Agile principals for this.
- Talk about github here, and it's problems with Unity.
- Why we used Vuforia and Unity. Familiarity with Unity can be talked about here.
- Good idea to mention Project Tango here.
- Why we used C# in Unity.

Technology Review

[7 - 10 pages]

- Talk in-depth about Unity and Vuforia here. Pros and cons of both.
- How Vuforia works normally.
- How we were able to take it's tracking relative to a target to get movement to work.
- Issues with lighting and the like.
- We need reference here too.

System Design.

[1 - 2 pages]

- Architecture and UML. Might be light here, due to the way Unity handles things.

System Evaluation

[3 - 5 pages]

- How robust is the project?
- Size and speed of the project. Since this is going to be used on mobile platforms, smaller file size and loading times are important.
- Compare what we have, to what we set out to do.
- Any limitations introduced by the technology used.

Conclusion

[1 - 3 Pages]

- Summarise context and objectives here.
- Write about the findings listed in the evaluation section.

References & Appendices

- IEEE Format.
- Source Code, GitHub URL, .apk for Android devices.