**Cover Sheet**

* College logo
* Title of project
* Title of degree programme
* Name of team members
* Name of supervisor / academic title
* Name of Industrial Supervisor / company
* Submitted Date

**Table of Contents**

**Table of Illustrations (if applicable)**

**Introduction [3-5 Pages]**

* Provide a context for your project.
* Set out the objectives of the project
* Briefly list each chapter / section and provide a 1-2 line description of what each section contains.
* List the resource URL (GitHub address) for the project and provide a brief list of the main elements at the URL.

**Methodology [1-2 Pages]**

* Describe the way you went about your project:
  + Agile / incremental and iterative approach to development. Planning, meetings.
  + What about validation and testing? Junit or some other framework.
  + If team based, did you use GitHub during the development process.
  + Selection criteria for algorithms, languages, platforms and technologies.

**Technology Review [7 -10 Page]**

* Describe each of the technologies you used at a conceptual level. Standards, Database Model (e.g. MongoDB, CouchDB), XMl, WSDL, JSON, JAXP.
* Use references (IEEE format, e.g. [1]), Books, Papers, URLs (timestamp) – *sources should be authoritative*.

**System Design [n-m Pages]**

* Architecture, UML etc. An overview of the different components of the system. Diagrams etc… Screen shots etc.

**System Evaluation [n-m Pages]**

* Prove that your software is robust. How? Testing etc.
* Use performance benchmarks (space and time) if algorithmic.
* Measure the outcomes / outputs of your system / software against the objectives from the Introduction.
* Highlight any limitations or opportunities in your approach or technologies used.

**Conclusion [1-3 Pages]**

* Briefly summarise your context and objectives (a few lines).
* Highlight your findings from the evaluation section / chapter and any opportunities identified.

**References**

* IEEE format

**Appendices**

* Source Code
* GitHub URL
* Installation instructions if applicable