**PERT Task Layout**

Project Start: 12th Feb

* Organise Group – 1 Week
* PERT chart – 1 Week
* Risk Assessment & Management – 2 Weeks
* Requirements Documentation – 2 Weeks
* Research Relevant Languages/Software – 2 Weeks
* High Level Design – 1 Week
* Low Level Design – 2 Weeks
* Implementation of Functional Code – 4 Weeks
* Implementation of GUI – 2 Weeks
* Software Documentation – 0.5 Week
* Unit Testing – 0.5 Week
* System Level Testing – 1 Week
* Fixing Code – 1 Week
* Demonstration of Code – 0.5 Week
* Report – 1 Week

Project End: 11th May

**Development Tasks**

* Core Development
* Core Unit Testing
* AI Development
* AI Unit Testing
* XML Development
* XML Unit Testing
* GUI Design (on paper)
* GUI Development
* GUI Unit Testing