CSC3003S Capstone Project — Stage One

Roles [9 Marks]

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| Project Abbreviation and Name | ViKER Interface |
| Client/Supervisor + email | Maria Keet  [mkeet@cs.uct.ac.za](mailto:mkeet@cs.uct.ac.za) |
| Tutor + email | Ryan Lazar  [lzrrya001@myuct.ac.za](mailto:lzrrya001@myuct.ac.za) |
| Date | 26 Jul 2019 |
| Team Members | DPLJER001  Jeremy Du Plessis  [DPLJER001@myuct.ac.za](mailto:DPLJER001@myuct.ac.za) |
|  | STNGAB004  Gabriel Stein  [STNGAB004@myuct.ac.za](mailto:STNGAB004@myuct.ac.za) |
|  | GRMSTJ001  St John Grimbly  [GRMSTJ001@myuct.ac.za](mailto:GRMSTJ001@myuct.ac.za) |
| Team Leader [3] | Jeremy Du Plessis  Project Lead – Fixed Role   * Coordinate and manage ViKER project. * Identify issues relating to project direction and implementation. * Act on problems which arise. * Ensure roles of each member is clear. Clarify confusion of members. * Maintain good team spirit. Resolve conflicts which may occur. |
| Architect [3] | Gabriel Stein  Chief Project Architect – Fixed Role   * Take charge of UI and UX design. * Make executive decisions regarding codebase architecture and implementation. * Take lead during team coding ‘sprints’. * Ensure iterative development procedures are maintained. * Ensure testing is broad and substantive. * Manage GitHub repository. |
| Communicator [3] | St John Grimbly  Chief Communicator – Fixed Role   * Track all documentation. * Ensure non-code related activities are appropriately documented and recorded according to professional standards. * Ensure project is maintainable over the long-term. * Coordinate with ‘architect’ and ‘team leader’. * Record all meetings over the phases of the project. * Ensure code is well documented, modular and ‘future-proof’. |