DesignDoc v1

This assignment is locked until Feb 11 at 12am.

DesignDoc v1

Criteria	Ratings		Pts
Format Issues Includes title page, table of contents, list of figures and tables, and references. Pages are numbered, figures and tables are introduced, headings are numbered, etc.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
Executive Summary Executive summary page includes descriptions of all the elements – development standards & practices, requirements, list of relevant courses, new skills acquired.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
1.1 Acknowledgment Acknowledges organizations, clients, or individuals who make significant contributions to the project.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
1.2 Problem and Project Statement Defines the problem that is to be solved and an overview of the project.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
1.3 Operational Environment Describes the environment in which the end result of the project is to operate.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
1.4 Requirements Lists requirements for the project. These can include functional, economic, environmental, and more.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
1.5 Intended Users and Uses Defines who will use the project and how it will be used.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
1.6 Assumptions and Limitations Contains two lists, one for assumptions and one for limitations, with justifications of the items contained if needed.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
1.7 Expected End Product and Deliverables Defines the deliverables at the end of the project. Includes detailed descriptions for each deliverable.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts

Criteria	Ratings		Pts
2.1 Proposed Approach Defines possible methods of solving the project and references industry standards in those methods.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
2.2 Design Analysis Describes what has been done, success or failures encountered, observations, and defines the strengths and weaknesses observed.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
2.3 Development Process Discusses and defines the standardized development process that will be followed, e.g., Waterfall, Agile.	**0.5 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	0.5 pts
2.4 Conceptual Sketch Uses a system-level conceptual sketch diagram to describe the concept for your approach/design. Describes the modules in your design (dependency/concurrency of modules, interfaces, architectural overview, etc.), and module constraints tied to the requirements.	**1.0 pts** **Full** **Marks**	**0.0 pts** **No** **Marks**	1.0 pts
		Total Points: 10.0	