



DEPARTMENT OF COMPUTER SCIENCE

Programming Fundamentals Final Term Project

Project Name: Click or tap here to enter text.

Student Reg. No. : Click or tap here to enter text. **Student Name.:** Click or tap here to enter text.

	A-Extensive Evidence	B-Convincing Evidence	C-Limited Evidence	D-No Evidence
Documentation Formatting Grade:	All the documentation meets all the criteria.	Documentation is well formatted but some of the criteria is not fulfilled.	Documentation is required a lot of improvement.	Documentation is not Available
Documentation Formatting Criteria: Title Page, Header-Footers, Font Style , Font Size all are all consistence and according to given guidelines.				
Documentation Contents Grade:	Documentation includes all of the criteria.	Documentation meet more than 80% of the criteria given .	Documentation meet more than 50% of the criteria.	When the documentation meet less than 50% of the criteria.
Documentation Contents Criteria: Title Page - Table of Contents - Project Abstract - Functional Requirements - Wire Frames - Data Structure (Arrays)- Function Headers and Description - Flow Charts of all functions - Project Code . - Weakness in the Project and Future Directions. - Conclusion and What you Learn from the Project and Course and What is your Future Planning.				
Project Complexity Grade:	Project has used proper functions and 2D arrays for characters of the game	Project complexity meet 80% criteria given in extensive evidence	Project complexity meet 50% criteria given in extensive evidence	Project complexity meet less than 50% criteria given in extensive evidence
Code Style Grade:	All Code style criteria is followed	All code style criteria followed but some improvements required	lot of improvements required in coding style.	Did not follow code style,
Code Style Criteria: Consistent code style. Code is well indented. Variable and Function names are well defined. White Spaces are well used. Comments are added.				
Code Documentation Mapping Grade:	Code and documentation is synchronized.	Code and documentation does not synchronized at some places	Code and documentation does not synchronized at many places	Code and documentation does not synchronized.
Data Structure (Arrays) Grade:	Data structure is sufficient for the project requirements	Data Structure is sufficient but require improvement to meet project requirements.	Data structure is not sufficient and need a lot of improvement	Data Structure is not properly identified and declared.
Modularity Grade:	Meet all Modularity criteria	Meet all Modularity criteria but at some places it is missing	Do not sufficiently meet the modularity criteria.	No modularity or very minimum modularity.
Modularity criteria: Functions are defined for each major feature. Functions are independent (identify from parameter list and return types)- Proper parameters are passed and proper values are returned from the function except arrays (1D as well as 2D)				
Validations Grade:	Validations on all number type inputs are applied	Validations are applied but at some places it is missing.	Validations are missing at lot of places	No Validations are used
Presentation and Demo Grade:	Presentation and Demo was 100% working	Presentation and Demo require some improvements	Presentation and Demo require a lot of improvements	Presentation was not ok and Demo was not working
Student Understanding with the Code. Grade:	Student has complete understanding how the code is working and knows the concept.	Student has good understand but some place he does not know the concepts	Student has a very little understand and lack the major concepts.	Student does not have any level of understanding of the code.