

## CAT 404 – Software Engineering

### 2.0 Rubric – Progress Review (20%)

Criteria	Weight	Excellent A/A-	Moderate B+/B/B-	Fair C+/C/C-	Poor D+/D/D-/F
<b>CLO1 (PLO2) - Display efficiency in designing a system, analyzing algorithms, and applying theory of computing to develop system/application</b>					
Progress	30%	At least completed above 50% of all modules based on the overall module diagram.	At least completed above 30-40% of all modules based on the overall module diagram.	At least completed above 20-30% of all modules based on the overall module diagram.	Less than 10% / no completion of all modules based on the overall module diagram.
Prioritization	10%	Student has excellently prioritized core modules to ensure project will be completed on time.	Student has fairly prioritized the ideas and has come up with some ideas of the of modules to be completed.	Student has weakly prioritized the ideas and has come up with minimal ideas of the of modules to be completed.	Student has poorly prioritized the ideas and has not come up with minimal ideas of the of modules to be completed.
Future Plan	10%	Excellently describe the plan to complete all remaining modules taking into consideration all aspects of the development.	Fairly describe the plan to complete all remaining modules with consideration of all aspects of the development.	Student has very little idea of the plan to complete the remaining module taking into consideration all aspects of the development.	Student has not thought about future aspects of the development.
<b>CLO2 (PLO3) - Apply programming method and research/algorithm to develop systems.</b>					
Implementation	30%	Student has excellently considered all aspects of SE implementation, including design, technique / algorithm, programming, and testing. Excellent explanation on the implementation of the module construction.	Student has spent some time considering all aspects of SE implementation, technique/ algorithm. Fair explanation on the implementation of the module construction	Student has spent little time considering all aspects of SE implementation technique/ algorithm. Roughly explain the implementation of the module construction	Student does not consider all aspects of SE implementation. Very poor /unable to explain the implementation of the module construction
Module Functionality	20%	The presented individual modules of the system work correctly at the time of review.	The presented individual modules of the system work partially correct at the time of review	The presented individual modules of the system work minimally correct at the time of review	System is not built or functional at the time of review.