

## Project Evaluation guidelines

### Object Oriented Analysis and Design, Fall 2021



A. You have to submit following on slate:

1. The project report (SRS\_SDS) on **20-12-2021** on slate and also submit the hardcopy
2. Complete Code of the project + SQL scripts
3. A readme.txt file containing step by step instructions to deploy and setup your project.
4. All papyrus model source files (model.di, model.notation, model.uml, .projects etc) + PNG files (exported diagrams)
5. Zip all the above deliverables (report+SRS+SDS+code+readme+papyrus model+papyrus generated code+papyrus png models) all in one file and name is as SDA-FA21-Studentname\_RollNo\_Section.ZIP and upload to slate.

#### **Project Deliverables: (already - mentioned in proposal see attachment)**

Submit following deliverables in final project (SRS-SDS) submission:

ERD, Project Flowchart, Sequence & Activity Diagrams, Network Diagram, Your own process model strategy for software development, Project Plan, Feasibility report, systems architecture, two tier, three tier and N tier architecture, Component, Object Diagram, class diagram, Object communication, Generalization and inheritance, all types of UML associations, Associations, dual associations, self-associations, aggregation, composition, interface classes, realizations, dependencies, parameterized Classes, Enumerations, Concurrent objects, active objects, main architecture diagram, Layered architecture models, Use Case diagrams and their descriptions, Subsystem models, Sequence models, Data collection sequence, Collaboration & State charts, Object interface specification, IDL, Analysis Classes, Deployment diagram, Homogenization process. Student need to submit the presentation, UML Generated Source Code, UML project file (Papyrus), UML exported diagrams in PNG and project report with the realization of above mentioned UML diagrams with detailed descriptions. Student also need to demonstration of the working software.