System Analysis 1 - Project (20 points) 1) Points: - Class Diagram – Inheritance, Aggregation, Composition, Association, Direct-Association (2 points) - **Activity Diagram** — Start, End, End-flow, Joint, Fork, Decision, Merge, Swim **Rules** *lanes, Connector, Activity* (1 point) - **Sequence Diagram** – Object, Actor, Lifeline, Message, Return Message, Alternative, Loop, Activation Box/Bar (1 point) **Use case Diagram** – Actor (Primary & Secondary), System, Use-case, Association, Extend, Include, Generalization, Extension Points (1 point) **Data-flow Diagram** – Level zero, Level one, Process, External entities, Data flow arrow, Data store (2 points) - Front-end (3 points) - We are going to ask each member (2) questions. (10 points) 2) Please note that: one element missing from a diagram, means you will lose all the diagram's points. 3) You don't have to print the diagrams; you can explain everything on your laptop. 4) DON'T FORGET TO PRINT THE COVER SHEET BEFORE THE DISCUSSION AND FILL YOU NAME AND ID.

	Name	ID	Grade
<u>Team</u> <u>Members</u>			