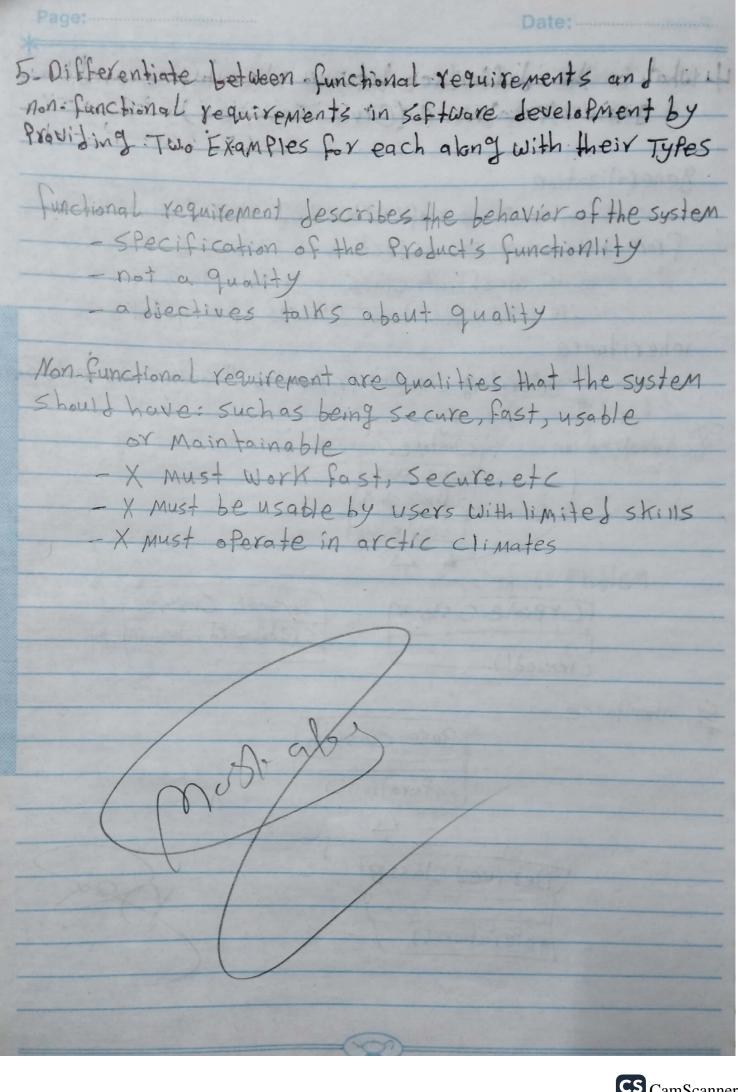
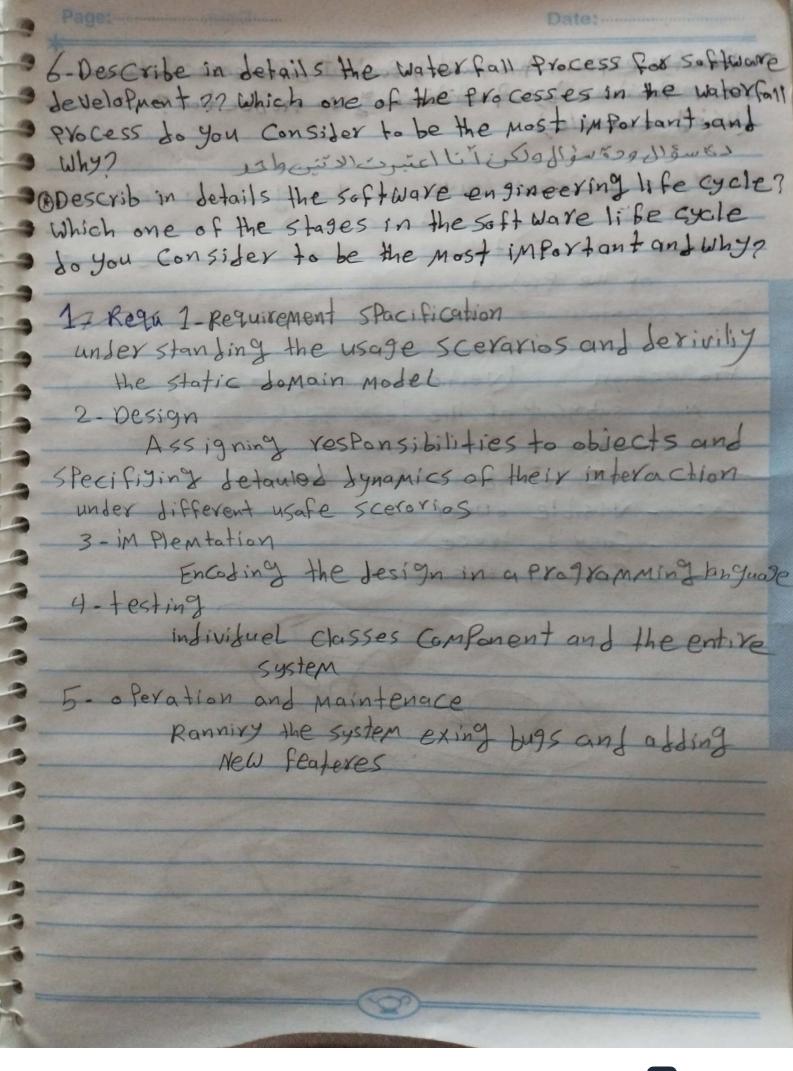
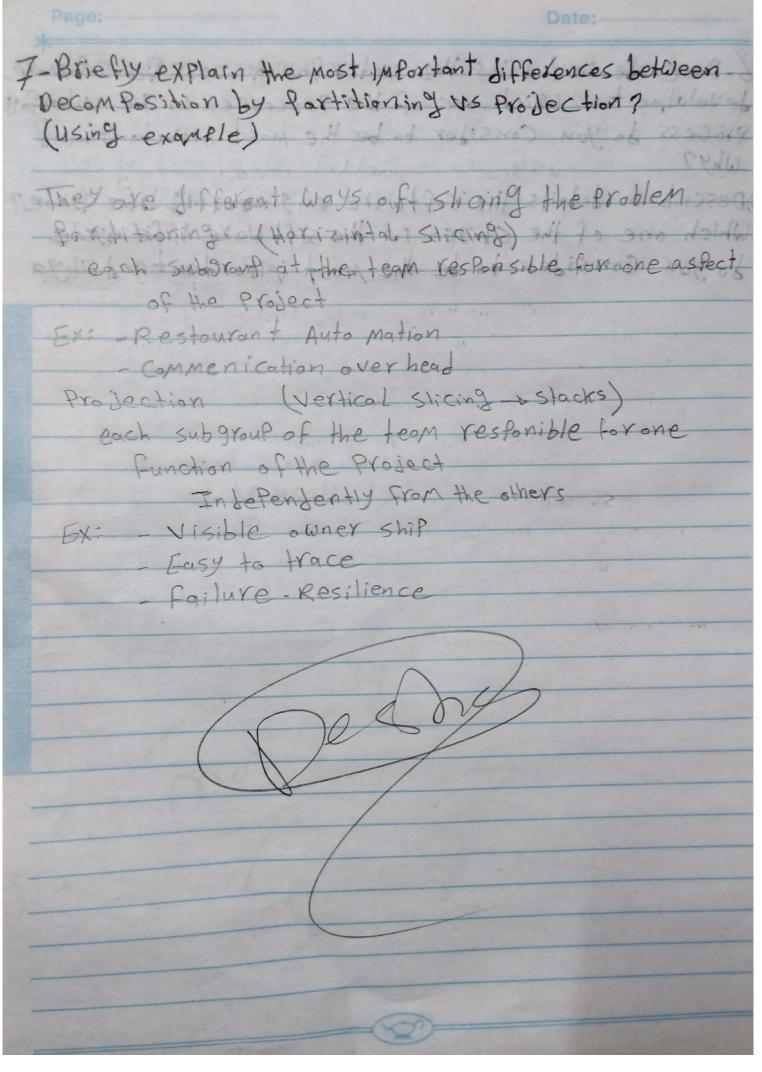


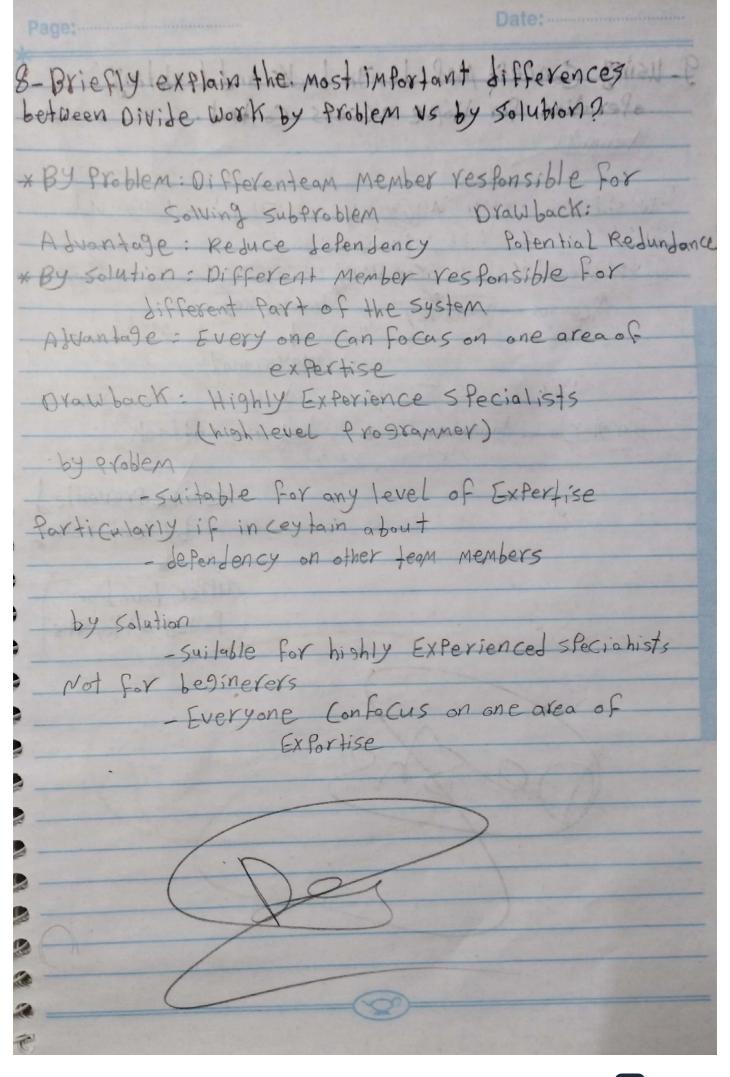
4- What is the difference between whe ritance and generalization? (Give Examples) tes for each along with the generalization - is a Process of extracting shared Characteristics from two or more object - is an object class is used when two classes ove Similar inheritance Inheriting Common Properties through class extension Reneval ration Customer none String address string credit Rating Personal Custome Corprate custemer credit card long integer Ex inheritance Base Class A +oPeration() Derived class B role ration ()

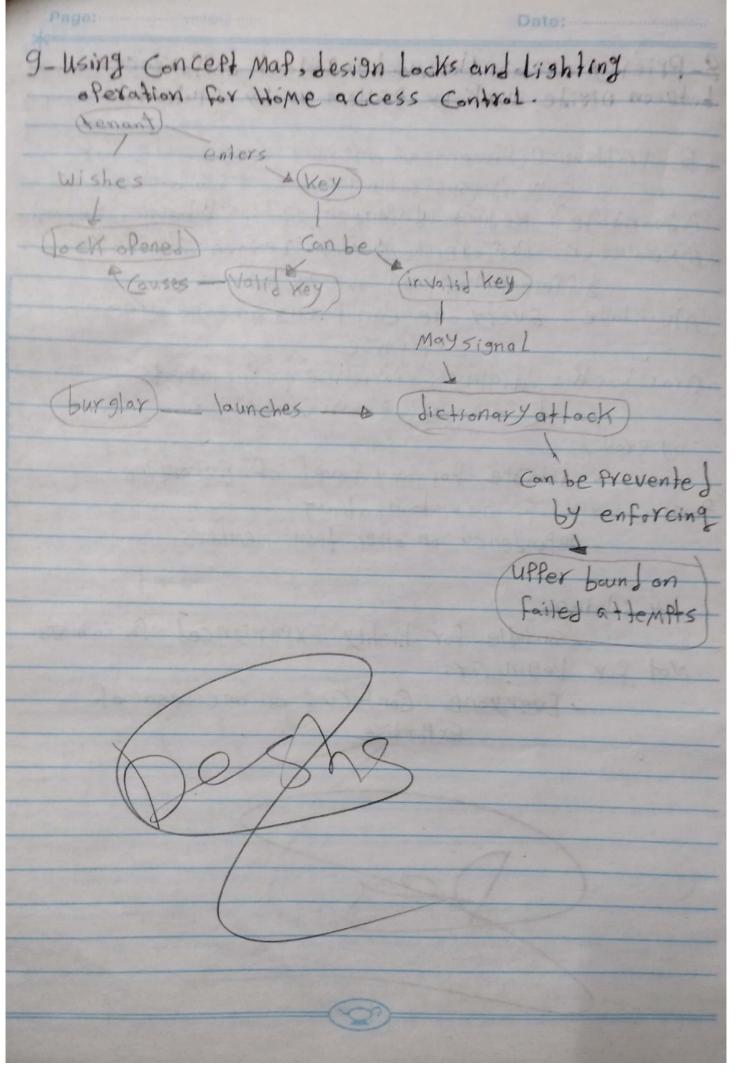


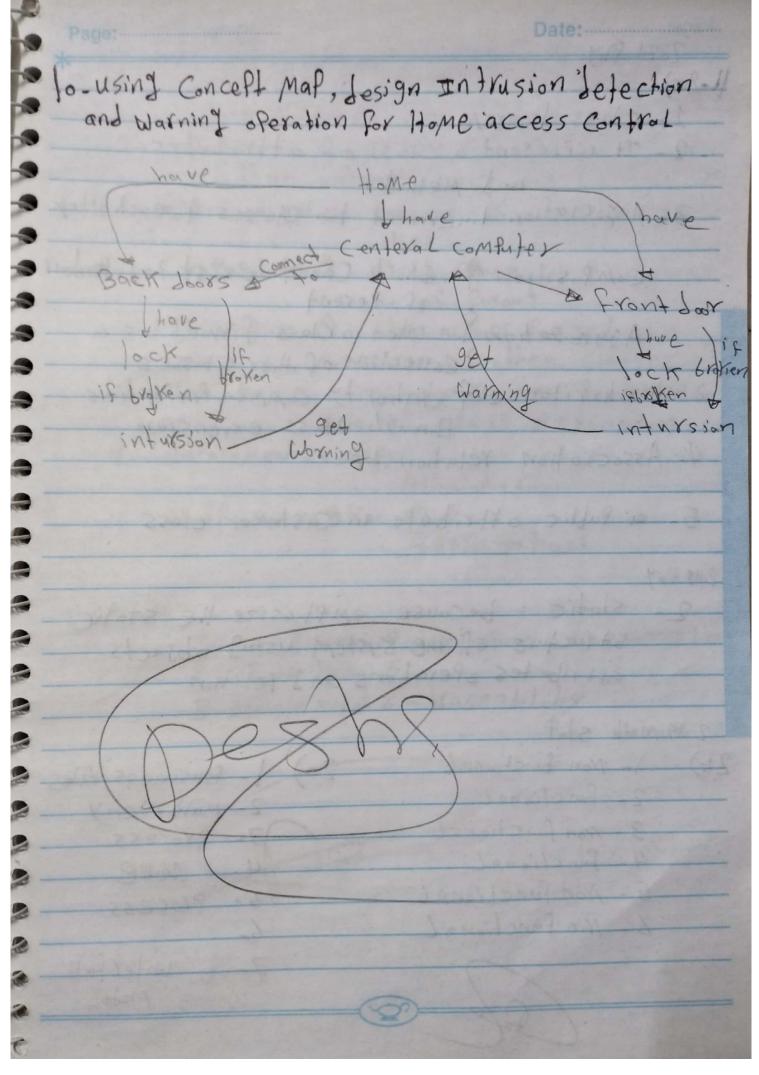












H-20) 2010 Michigan agent, Jam 19000 Brief 1 - class diagram of of monorage functions bio 2. It represent a class of attributes 00 and methods 6 3- Association I Connect two Classes to each other 0 Composition Child Cannit exist indefendant 2 Aggregation When a class formed as a 200 85 Collection of other classes inheritance of inherity commen Properties 80 6 through class extension 4- Association Yelationship 6 6 5- a Public attribute in Customer class 6 6 2019 Phy 6 Static: because emphasize the static structure of the system using objects attributes operations and relation • • 2019 Math Stat 26) 1- Non functional 2a) | Business Kiles 0 2 - Functional 2- Multiplicity 3 - Non functional 3- Process 4- functional 4- None 5 - Non functional 5- Process 6 - Non Functional 7- water fall (2/0 Model

2019 Math Stat Class Jiagram 2 - static: it refresents the static view of an application 3 - Association / Connect two classes to each other Composition & Child Connit exist indefendent of Pevent Assyregation & When aclass formed as a Collection of other classes inher itance inherity commen Profesties through class extension 4- nepartment-staff ASSOCIATION Staff Consulation Room Aggregation 7019 Phy 1- Validation 4 - interface 7- Scenario 2-Soft Work Jesign 5 -3-domain model 6-traceability