

Error List (CSC 342 Project)

Error Code	Description Of the Error
e1	Give the detail of the attributes. These attributes help to create the class. Without attributes, how can you create the class.
e2	Give the detail of the attributes (of Entities like Company, Branch, Department, Staff, Construction Site etc. when missing) in Use Case Descriptions. These attributes help to create the class. Without attributes, how can you create the class. Do it in every use case description where you miss it.
e3	Draw ovals in use case model
e4	Give proper pre and post conditions Precondition: The state of the system before the execution of the use case Post Condition: The state of the system after the execution of the use case (Look at the tutorial)
e5	Give proper preconditions Precondition: The state of the system before the execution of the use case (Look at the tutorial)
e6	Give proper post conditions Post Condition: The state of the system after the execution of the use case (Look at the tutorial)
e7	Check Class Diagram Page for your mistakes.
R1	View/Search/Reports do not need pre and post conditions. These use cases do not change the state of the system. They just retrieve the information. Take care of this point in all such use case descriptions.
R2	Reports are missing. Every report is a functional requirement.

R3	Textual Descriptions of the use cases of reports are missing
Nf1	Give measurable non-functional requirements. Look at your tutorial and slides for detail. I am not deducting grades for it.
Uc1	Textual Descriptions of Add, Update, delete, view of Assign Department to Branch, Add Branch to Company, , Assign Manager to Branch are missing
Uc2	Use Cases of Add, Update, delete, view of Assign Department to Branch, Add Branch to Company, , Assign Manager to Branch are missing
C1	Solve Relationships between classes by the arrangement of Primary and Foreign Keys in classes.
M1	It is common in companies that manager moves to different branches depending upon the requirements. So the relationship between Manager and Branch can be many to many or it can be One to Many in our case. How will you create the report “c” if relationship is not many to many or one to many. For Report “c”, see the description of the project.
B1	Same Construction Site can be assigned to different branches and one branch can work for many sites. So Relationship between Branch and Construction Site should be many to many.
Ex	Exceptions and alternatives are missing in Use case Descriptions