1NF

StudentProject

StudentID

StudentName

StudentMajor

ProjectID

ProjectTitle

ProjectType

SupervisorID

SupervisorName

SupervisorDept

Role

HoursWorked

StartDate

EndDate

FDs:
1) StudentID → StudentName, StudentMajor
2) ProjectID → ProjectTitle, ProjectType, SupervisorID, StartDate, EndDate
3) SupervisorID → SupervisorName, SupervisorDept
4) (StudentID, ProjectID) → Role, HoursWorked

2NF

Students

StudentID

StudentName

StudentMajor

Projects

ProjectID

ProjectTitle

ProjectType

SupervisorID

StartDate

EndDate

StudentProject

StudentID

ProjectID

Role

HoursWorked

3NF

Students

StudentID

StudentName

StudentMajor

Supervisors

SupervisorID

SupervisorName

SupervisorDept

Projects

ProjectID

ProjectTitle

ProjectType

SupervisorID

StartDate

EndDate

StudentProject

StudentID

ProjectID

Role

HoursWorked