PROJECT 2

MODICFICATION FILE

Here’s a list of modification that I have done compared to project 1:

1. Normalization : Redundant data in the CourseSchedule and Courses tables has been removed, and concerns regarding transitive dependencies in the EmployeeInfo table have been addressed.
2. Optional Fields: Attributes such as MinorName in the MajorMinors table have been configured to accept NULL values, acknowledging the possibility that not all students may pursue a minor.
3. Address Information: The Address table structure has been modified, separating City, State, Country, and Zip into distinct fields. This normalization measure enhances the efficiency of data manipulation and querying.
4. Referential Integrity: The integrity constraints spanning tables have been strengthened.