CSCI 585 - Assignment 1 Rubrics

Total Marks: 6 marks (5 points on ER diagram, 1 point on ReadMe file)

Rubric for graders:

- -0.6 Per day of late submission (10% per day) [Assignment Due: Sep 18, 11:59 PM]
- -1 If the ER diagram is not in .jpg or .png format as mentioned in the submission checklist
- -0.5 For every entity/topic missed. (Max deduction capped at 2)

Mandatory Entities/Topics to be covered:

- 1. Student
- 2. Instructor
- 3. Class
- 4. Project
- 5. Library
- 6. Rating
- 7. Parts/Components
- 8. Supplier/Online Seller

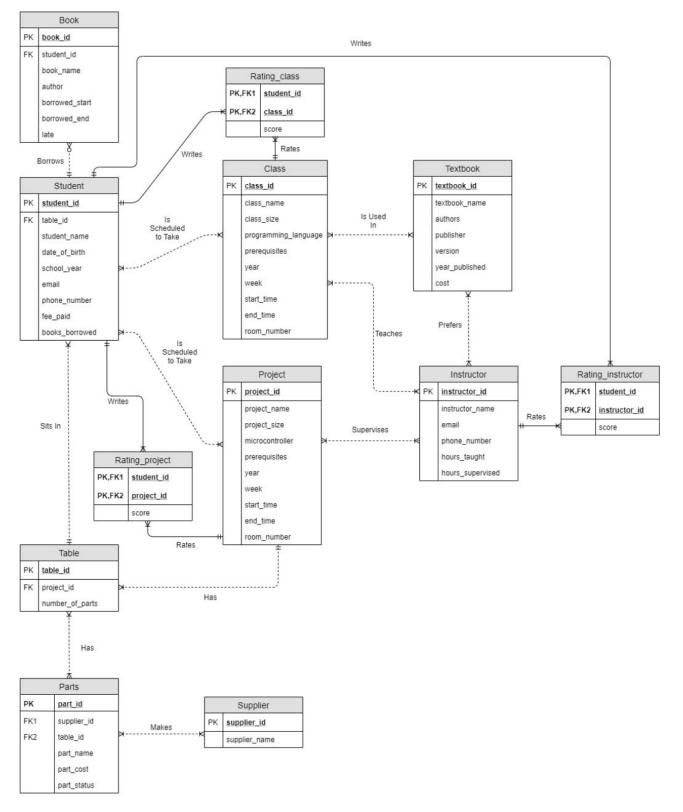
Note: Some of the above topics can be addressed in ways that do not require them to be entities , in this case, the README.txt should explain how the issue has been addressed.

- -0.25 For every wrong/missing FK/PK per entity. (Max deduction capped at 1)
- -0.25 every misrepresentation of the relationships between entities(Max deduction capped at 1)
- -1 If README.txt is missing
- -0.25 For every wrong assumption/explanation in the README.txt (Max deduction capped at 1)
- -0.25 For every incorrect N:M relationship/crowfoot notation between entities. (Max deduction capped at 1)

Suggested Steps for Evaluating Assignments:

- Check for README.txt
- 2. Check for necessary entities
- 3. Check for attributes of entities
- 4. Check for N:M relationship or Bridge entities
- 5. Check Supplier-Part-Table relationship for many-to-many relationships.
- 6. Check Primary Key for each entity
- 7. Check Foreign Key for each entity and check its related 1:N relationship

Sample Solution 1



Sample Solution 2

