Business Rules

- 1. Each building can have zero to many labs and each lab must be in a building. X
- 2. Each lab has at least 3 pieces of equipment but no more than 30.X
- 3. Each computer has one make and model and there can be multiple computers with the same make and model.X
- 4. Every lab has at least one person in charge of it.X
- 5. Each department can use zero to multiple labs.
- 6. Each class can have no more than 30 students. X
- 7. A lab can only have one class meeting in it at a time.X
- 8. Every lab must be updated once before any lab can be updated twice.X
- 9. There may be multiple pieces of equipment that require maintenance but a specific computer may not require any or it may have multiple problems.X
- 10. All computers in a specific lab must have the same operating system and software installed on it.X
- 11. Labs can have zero to multiple classes throughout the semester.X
- 12. Every ITS employee is registered through the ITS department.X