Timothy Tran, Justin Hoeschler, Pourash Bhandari, Eric Weiler
CS 3704 - Edmison
Deliverable 4: Database Tables

Class
classID (Primary Key)
name
code
departmentID(Department Foreign Key)

Class Section
classSectionID (Primary Key)
name
course request number
classID (Class Foreign Key)
timeblockID (Timeblock Foregin key)
classroomID (Classroom foreign key)
termID (Term foreign key)

Time Block
TimeBlockID (Primary Key)
startTime
endTime

Classroom
classroomID (Primary Key)
number
buildingID (Building Foreign Key)

Classroom
classroomID (Primary Key)
number
buildingID (Building Foreign Key)

Location
locationID (Primary Key)
longitude
latitude

Building

buildingID (Primary Key)
name
locationID (Location Foreign Key)

Department

departmentID (Primary Key)
name

Term

termID (Primary Key)
year
semester

Checksheet

ChecksheetID (Primary Key)
UserID
TermID (Term Foreign Key)
name

ChecksheetClasses

ChecksheetID (Primary Key)
ClassID

ChecksheetCourseSections

ChecksheetID (Primary Key)
CourseID