# **Create Table Exercise**

Given the following ERD, create all 5 tables with the appropriate primary and foreign keys. Include Check constraints and Defaults on the appropriate columns.



|  |  |  |
| --- | --- | --- |
| **Column Name** | **Domain Limit(s)** | **Required** |
| StudentID |  | Yes |
| StudentFirstName |  | Yes |
| StudentLastName |  | Yes |
| GenderCode | “F” or “M” or “X” | Yes |
| Address |  | No |
| Birthdate |  | No |
| PostalCode | A9A9A9 | No |
| AvgMark | Between 0 and 100 | No |
| NoOfCourses | >=0, Default = 0 | No |
|  |  |  |
| CourseID |  | Yes |
| CourseName |  | Yes |
| Hours | > 0 | No |
| NoOfStudents | >= 0 | No |
|  |  |  |
| ClubID |  | Yes |
| ClubName |  | Yes |
|  |  |  |
| StudentID |  | Yes |
| CourseID |  | Yes |
| Mark | Between 0 and 100, Default = 0 | No |
|  |  |  |
| StudentID |  | Yes |
| ClubID |  | Yes |