# CS 301P Database Systems Lab

# Lab 09

Follow the template given below (you can copy/paste) to create the logical database design as per the given class diagram

**Table name = EMPLOYEE**

|  |  |  |
| --- | --- | --- |
| Name of column | Data type | Constraints  (e.g., PK, FK, Surrogate, UNIQUE, NOT NULL, etc.) |
| EMP\_ID | Number | PK, Surrogate |
| Emp\_Name | String | NOT NULL |
| Dept\_ID | Number | FK references Department.Dept\_ID, NOT NULL |

*Note:*

* *Every table should contain only those columns that are either present in the UML schema or is introduced for the purpose of OR mapping. Do NOT introduce new attributes in the relational schema without a proper reason!*