# Sample data

Sample data is provided to show the format of data for the corresponding tables. Your queries may not necessarily be evaluated against the sample data.

**STUDENT table**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sid | Sname | major | Level | age |
| 1 | John | EE | FR | 18 |
| 2 | Tim | EE | FR | 19 |
| 3 | Richard | EE | SO | 20 |
| 4 | Edward | EE | SO | 21 |
| 5 | Alber | CS | JR | 22 |
| 6 | Mary | EE | JR | 22 |
| 7 | Jack | EE | SR | 23 |
| 8 | Julian | EE | SR | 22 |
| 9 | Sam | CS | SR | 24 |
| 10 | Ram | EE | SR | 23 |
| 11 | Rick | EE | SR | 24 |

**CLASS table**

|  |  |  |  |
| --- | --- | --- | --- |
| cnum | Meets\_at | room | fid |
| EE101 | 9:00 | 117 | 1 |
| EE102 | 10:00 | 117 | 2 |
| EE104 | 13:00 | 117 | 3 |
| EE151 | 15:00 | 117 | 4 |
| EE261 | 9:00 | 118 | 4 |
| MA365 | 10:00 | 118 | 5 |
| EE347 | 13:00 | 118 | 1 |
| EE404 | 9:00 | 115 | 3 |
| MA448 | 12:00 | 115 | 5 |
| CS480 | 13:00 | 115 | 1 |

**FACULTY table**

|  |  |  |
| --- | --- | --- |
| fid | Fname | dept |
| 1 | Prof. James | EE |
| 2 | Prof. Brown | CS |
| 3 | Prof. Wasfi | EE |
| 4 | Prof. Latif | EE |
| 5 | Prof. Rutherford | MA |

**ENROLLED table**

|  |  |
| --- | --- |
| cname | sid |
| EE101 | 1 |
| EE101 | 2 |
| EE101 | 3 |
| EE101 | 4 |
| CS102 | 1 |
| CS102 | 2 |
| CS102 | 4 |
| EE104 | 1 |
| EE104 | 2 |
| EE104 | 3 |
| EE151 | 4 |
| EE151 | 5 |
| EE151 | 6 |
| EE261 | 1 |
| EE261 | 2 |
| EE261 | 3 |
| EE261 | 4 |

|  |  |
| --- | --- |
| EE261 | 5 |
| EE261 | 7 |
| MA365 | 5 |
| MA365 | 6 |
| MA365 | 7 |
| MA365 | 8 |
| EE347 | 5 |
| EE347 | 7 |
| EE347 | 8 |
| EE347 | 9 |
| EE404 | 9 |
| EE404 | 10 |
| EE404 | 7 |
| MA448 | 7 |
| MA448 | 8 |
| MA448 | 9 |
| MA448 | 10 |
| CS480 | 6 |
| CS480 | 7 |
| CS480 | 8 |
| CS480 | 9 |

**Example of Insert Statement for populating Tables**

INSERT INTO STUDENT (sid, sname, major, slevel, age) values (1,'John','EE','FR',18);

INSERT INTO FACULTY (fid, fname, dept) values (1,'Prof. James','EE');

INSERT INTO CLASS (cnum, meets\_at, room, fid)

values ('EE101', to\_date('9:00','HH24:MI'),'117',1);

INSERT INTO PREREQUISITE(cnum,prereq) values ('EE102','EE101');

INSERT INTO ENROLLED (cnum, sid)

values ('EE101',1);