***Database Table***

Teacher

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ID | Name | Password | Course(fk) | Permission |

Course

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | Name | Program(fk) | Semester(fk) | Section | Teacher | Room-type |

Program

|  |  |
| --- | --- |
| ID | Name |

Exam-Schedule

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | Course(fk) | Room(fk) | Start-period(fk) | End-period(fk) | Day | Exam-period(fk) |

Semester

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Program(fk) | Semester | Section |

Period

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Start | End | Name |

URL Access

|  |  |  |
| --- | --- | --- |
| ID | URL | Permission |

Exam-Period

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Start-date | End-date |

Rooms

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Name | Type(lab/class) | Capacity |