**COURSE**

|  |  |  |  |
| --- | --- | --- | --- |
| number | dept\_name | name | description |

**COURSE\_SECTION**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| id | type | number | time | location | semester\_id | ta\_name | instr\_name | course\_num | dept\_name |

**DEGREE**

|  |  |
| --- | --- |
| name | dept\_name |

**DEGREE\_REQUIRE**

**SEMESTER**

|  |  |
| --- | --- |
| id | name |

**TEACHING\_ASSISTANT**

|  |
| --- |
| name |

**USER\_ACCOUNT**

|  |  |
| --- | --- |
| email | password |

**USER\_DEGREE**

|  |  |
| --- | --- |
| user\_email | degree\_name |

**WORKS\_FOR**

|  |  |
| --- | --- |
| inst\_name | dept\_name |

|  |  |  |  |
| --- | --- | --- | --- |
| degree\_name | course\_num | dept\_name | gpa |

**DEPARTMENT**

|  |  |
| --- | --- |
| name | full\_name |

**FACULTY**

|  |
| --- |
| name |

**FACULTY\_CONTAINS**

|  |  |
| --- | --- |
| faculty\_name | dept\_name |

**INSTRUCTOR**

|  |
| --- |
| name |

**PREREQUISITE**

|  |  |  |  |
| --- | --- | --- | --- |
| course\_num | course\_dept | prereq\_num | prereq\_dept |

**SCHEDULE**

|  |  |  |  |
| --- | --- | --- | --- |
| id | name | description | owner\_email |

**SCHEDULE\_SECTION**

|  |  |
| --- | --- |
| sched\_id | section\_id |