SELECT \* FROM FRIEND\_TABLE;

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_LOCATION](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_NAME](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_SCORE](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_STATUS](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | Chennai South | OBBO | 90 | TRUE |
| 5 | Jodhpur | BNP | 99 | TRUE |
| 6 | Chennai | OBB | 88 | TRUE |
| 7 | Ahmedabad | Trade | 55 | TRUE |
| 8 | Jodhpur | Bati | 44 | TRUE |
| 9 | Jodhpur | OBB | 99 | TRUE |

# Activity 01

1. Implement 2 entities:
   1. Friend entity
   2. Friend detail entity
2. Friend entity and friend detail entity will be mapped by one to one relationship

SELECT \* FROM FRIEND\_TABLE;

|  |  |  |
| --- | --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_NAME](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_STATUS](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | OBBO | TRUE |
| 5 | BNP | TRUE |
| 6 | OBB | TRUE |
| 7 | Trade | TRUE |
| 8 | Bati | TRUE |
| 9 | OBB | TRUE |

SELECT \* FROM FRIEND\_Detail;

|  |  |  |
| --- | --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_Location](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_Score](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | Chennai South | 90 |
| 5 | Jodhpur | 99 |
| 6 | Chennai | 88 |
| 7 | Ahmedabad | 55 |
| 8 | Jodhpur | 44 |
| 9 | Jodhpur | 99 |

# Activity 02

1. Implement 3 entities:
   1. Friend entity
   2. Friend location entity
   3. Friend score entity
2. Friend entity and friend location entity will be mapped by (one to many) or (many to one) relationship
3. Friend entity and friend score will be mapped by one to one relationship

SELECT \* FROM FRIEND\_TABLE;

|  |  |  |
| --- | --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_NAME](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_STATUS](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | OBBO | TRUE |
| 5 | BNP | TRUE |
| 6 | OBB | TRUE |
| 7 | Trade | TRUE |
| 8 | Bati | TRUE |
| 9 | OBB | TRUE |

SELECT \* FROM FRIEND\_Location;

|  |  |  |
| --- | --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_Location](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_id](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | Chennai South | 2 |
| 5 | Jodhpur | 5 |
| 6 | Jodhpur | 8 |
| 7 | Jodhpur | 9 |
| 8 | Chennai | 6 |
| 9 | Ahmedabad | 7 |

SELECT \* FROM FRIEND\_Score;

|  |  |
| --- | --- |
| [ID](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) | [FRIEND\_Score](http://localhost:4444/h2/query.do?jsessionid=3817421c03b25b7030f778cff1a7208f) |
| 2 | 90 |
| 5 | 99 |
| 6 | 88 |
| 7 | 55 |
| 8 | 44 |
| 9 | 99 |