|  |  |  |
| --- | --- | --- |
| Shape, circle  Description automatically generated | **Class Activity 6: Conversion from 1NF to 2NF** | |
|  |  |  |

**Design the dependency diagram for the data given below in 1st, 2nd You are given the following flat file with movie data:**

Graphical user interface, table

Description automatically generated

**1NF:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| MovieID | Title | Director | ActorID | ActorName | TicketPrice |

**2NF:**

**Table: MOVIE**

|  |  |  |  |
| --- | --- | --- | --- |
| MovieID | Title | Director | TicketPrice |

**Table: ACTOR**

|  |  |  |  |
| --- | --- | --- | --- |
| ActorID | ActorName | MovieID | Title |