**1.User**

**user\_id → first\_name , last\_name , login\_name , password ,email\_add , sex , dob , phone\_no , marital\_status**

**2.Profile**

**user\_id → join\_date , designation , centre , department , room\_no , past\_postitions , experience , expertise , image**

**3.Attendance**

**{user\_id , date} → present**

**4.Address**

**user\_id → perm\_street , perm\_zip , perm\_state , temp\_street , temp\_zip , temp\_state**

**5.Sem\_Info**

**sem\_id → term , year**

**{term , year} → sem\_id**

**6.Course\_Info**

**course\_name → course\_id**

**course\_id → course\_name**

**7.Cen\_Dep\_Info**

**cen\_dep\_id → centre\_name , department\_name**

**{centre\_name , department\_name} → cen\_dep\_id**

**8.Offered**

**{sem\_id , course\_id , cen\_dep\_id} → every\_id , user\_id**

**every\_id → sem\_id , course\_id , cen\_dep\_id , user\_id**

**9.Teaching**

**teaching\_id → every\_id , hours , study\_type , detail\_type , user\_id**

**NOTE: Here every\_id → user\_id is not an FD. Because every\_id is used for getting all information regarding the course in Direct/Indirect study. So user\_id determined by every\_id will only give us the id of the instructor.**

**10.Feedback**

**{week\_no , every\_id} → avg\_content\_rat , avg\_present\_rat**

**11.Leave\_Info**

**leave\_id → leave\_type , start\_date , reason , approved , no\_of\_days , days\_left , user\_id**

**{user\_id , start\_date} → leave\_id**

**12.Extension\_Leave\_Info**

**last\_leave\_id → reason , approved , no\_of\_days**

**Hence, relations are in BCNF.**