|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DATABASE ENTITIES | M | S | C | W |
| USERS: | X |  |  |  |
| USER\_ID | X |  |  |  |
| USER\_LOGIN | X |  |  |  |
| EMAIL | X |  |  |  |
| ADDRESS | X |  |  |  |
| BALANCE | X |  |  |  |
| PASSWORD | X |  |  |  |
|  |  |  |  |  |
| VISITORS: (As a subtype of users) |  | X |  |  |
| BRACELET\_ID(FK) | X |  |  |  |
| CAMPING(FK) | X |  |  |  |
|  |  |  |  |  |
| RFIDS: | X |  |  |  |
| BRACELET\_ID | X |  |  |  |
| STATUS (USABLE/ACTIVATED/DEACTIVATED) | X |  |  |  |
| USER\_ID | X |  |  |  |
|  |  |  |  |  |
| CAMPS: | X |  |  |  |
| CAMPING\_ID | X |  |  |  |
| TENT\_ID (for different types of tents) |  | X |  |  |
| STATUS(RESERVED/AVAILABLE) | X |  |  |  |
| CAMPTYPE(bungalow, tent, car,etc) |  | X |  |  |
| CAPACITY | X |  |  |  |
| TENT\_NMBR |  | X |  |  |
| AREA\_ID(FK) |  | X |  |  |
| AREAS: |  | X |  |  |
| AREA\_ID |  | X |  |  |
| AREATYPE |  | X |  |  |
|  |  |  |  |  |
| LOANINGS: | X |  |  |  |
| TYPE(GENERAL/FOR ACTIVITIES) |  | X |  |  |
| ARTICLE\_ID | X |  |  |  |
| LOANLINES | X |  |  |  |
| LOAN\_START\_DATE | X |  |  |  |
| DUE\_DATE |  | X |  |  |
| RETURN\_DATE | X |  |  |  |
| STOCK | X |  |  |  |
| RENTPRICE |  |  | X |  |
|  |  |  |  |  |
| ACTIVITIES: | X |  |  |  |
| ACTIVITY\_ID | X |  |  |  |
| NUMBRESERVABLE | X |  |  |  |
| NUMBEXTRA | X |  |  |  |
| ACTIVITYRESERVATIONS: |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| SALES: | X |  |  |  |
| PRODUCT\_ID | X |  |  |  |
| PRICE |  |  |  |  |
| STOCK |  |  |  |  |
| TYPE(FOOD,BEVERAGES,*MERCH*) |  | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| STORES: |  |  | X |  |
| AREA |  |  |  |  |
| STORE\_ID |  |  |  |  |
| TYPE |  |  |  |  |
|  |  |  |  |  |
| EMPLOYEES: |  |  |  | X |
| SALEPERSON |  |  |  | X |
| RENTPERSON |  |  |  | X |
| RFIDDOCTOR |  |  | X |  |
|  |  |  |  |  |
| RULES: |  |  | X |  |
| PENALTY\_ID |  |  | X |  |
| PENALTYDESC |  |  | X |  |
| PENALTYFEE |  |  | X |  |
| PENALTYPAYMENTS: |  |  | X |  |
| PENALTY\_DATE |  |  | X |  |
| PENALTY\_ID(FK) |  |  | X |  |
|  |  |  |  |  |
| FUNCTIONALITY |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| FORMS |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| REPORTS |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |