|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DATABASE ENTITIES | M | S | C | W |
| **USERS:** | X |  |  |  |
| USER\_ID | X |  |  |  |
| USER\_LOGIN | X |  |  |  |
| EMAIL | X |  |  |  |
| AGE | X |  |  |  |
| ADDRESS | X |  |  |  |
| BALANCE | X |  |  |  |
| PASSWORD | X |  |  |  |
| REGDATE | X |  |  |  |
| PICTURE |  |  | X |  |
| FAVORITE COLOR |  | X |  |  |
| **VISITORS:** (As a subtype of users) |  | X |  |  |
| BRACELET\_ID(FK) | X |  |  |  |
| CAMPING(FK) | X |  |  |  |
| EVENT-FAMILY |  |  | 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,extra) |  | X |  |  |
| CAPACITY | X |  |  |  |
| TENT\_NMBR |  | X |  |  |
| AREA\_ID(FK) |  | X |  |  |
| AREAS: |  | X |  |  |
| AREA\_ID |  | X |  |  |
| AREATYPE |  | X |  |  |
| CAMPINGRESERVATIONS: |  |  | X |  |
| RESERVEDATE |  |  | X |  |
| ENDDATE |  |  | 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 |  |
| PRICINGTYPE(per day, per hour, per weekend) | X |  |  |  |
| MISSPENALTY{additional price for missing the due date} |  |  | X |  |
|  |  |  |  |  |
| **ACTIVITIES:** | X |  |  |  |
| ACTIVITY\_ID | X |  |  |  |
| RESERVED | X |  |  |  |
| CAPACITY | X |  |  |  |
| ACTIVITYNAME | X |  |  |  |
| ACTIVITYRESERVATIONS: |  |  |  |  |
| SEAT |  |  | X |  |
| EQUIPMENT |  |  | X |  |
| ACTIVITY-ITEMS-RESERVE: {for what is needed at the act} |  |  | X |  |
|  |  |  |  |  |
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| **SALES:** | X |  |  |  |
| PRODUCT\_ID | X |  |  |  |
| PRICE | X |  |  |  |
| STOCK | X |  |  |  |
| TYPE(FOOD,BEVERAGES,*MERCH*) |  | X |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **STORES:** {Product stock per shop intersection} |  | X |  |  |
| AREA |  | X |  |  |
| STORE\_ID |  | X |  |  |
| TYPE |  | X |  |  |
|  |  |  |  |  |
| **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 |  |  |  |  |
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| FORMS |  |  |  |  |
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| REPORTS |  |  |  |  |
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