**TABLE SPECIFICATION**

**TEAMS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| team\_id | NUMBER(2) | pk\_teams |  | seq\_teams |
| department\_name | VARCHAR2(15) | NOT NULL |  |  |
| contact\_number | VARCHAR2(20) | NOT NULL |  |  |

**CUSTOMERS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| cus\_id | NUMBER(7) | pk\_customers |  | seq\_customers |
| cus\_firstname | VARCHAR2(20) | UPPER |  |  |
| cus\_lastname | VARCHAR2(20) | UPPER |  |  |
| date\_of\_birth | DATE |  |  |  |
| gender | CHAR(1) | CHECK IN (‘M’,’F’) | ‘M’ |  |
| email\_id | VARCHAR2(30) | UNIQUE |  |  |
| phone\_number | VARCHAR2(20) | NOT NULL |  |  |
| street\_name | VARCHAR2(20) | UPPER |  |  |
| city | VARCHAR2(15) | UPPER |  |  |
| country | VARCHAR2(15) | UPPER |  |  |
| postal\_code | VARCHAR2(5) |  |  |  |

**LOCATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| location\_id | NUMBER(8) | pk\_locations |  | seq\_locations |
| locaton\_name | VARCHAR2(20) | NOT NULL |  |  |
| city | VARCHAR2(15) | UPPER |  |  |
| province | VARCHAR2(15) | UPPER |  |  |
| country | VARCHAR2(15) | UPPER |  |  |

**EXTRAS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| extra\_id | NUMBER(4) | pk\_extras |  | seq\_extras |
| extra\_type | VARCHAR2(20) |  |  |  |
| price | NUMBER(7,2) |  |  |  |

**CAMPERS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| camper\_id | NUMBER(4) | pk\_campers |  | seq\_campers |
| camper\_type | VARCHAR2(15) | UPPER |  |  |
| category | VARCHAR2(10) | UPPER |  |  |
| description | VAECHAR2(75) | UPPER |  |  |

**STAFF**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| staff\_id | NUMBER(4) | pk\_staff |  | seq\_staff |
| staff\_firstname | VARCHAR2(20) | UPPER |  |  |
| staff\_lastname | VARCHAR2(20) | UPPER |  |  |
| date\_of\_birth | DATE |  |  |  |
| gender | CHAR(1) | CHECK IN (‘M’,’F’) | ’M’ |  |
| email\_id | VARCHAR2(30) | UNIQUE |  |  |
| phone\_number | VARCHAR2(20) | NOT NULL |  |  |
| fax\_number | VARCHAR(15) | UNIQUE |  |  |
| street\_name | VARCHAR2(20) | UPPER |  |  |
| city | VARCHAR2(15) | UPPER |  |  |
| country | VARCHAR2(15) | UPPER |  |  |
| joined\_date | DATE | NOT NULL |  |  |
| \*team\_id | NUMBER(2) | NOT NULL,  fk\_s\_teams |  |  |

**PITCHES**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| pitch\_id | NUMBER(4) | pk\_pitches |  | seq\_pitches |
| pitch\_type | VARCHAR2(20) | UPPER |  |  |
| hookup | VARCHAR2(7) | CHECK IN (‘PARTIAL’,’FULL’) |  |  |
| area\_sqkm | NUMBER(5) |  |  |  |
| theme | VARCHAR2(15) | UPPER |  |  |
| price | NUMBER(7,2) |  |  |  |
| \*location\_id | NUMBER(8) | NOT NULL,  fk\_p\_locations |  |  |

**BOOKINGS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| booking\_id | NUMBER(4) | pk\_bookings |  | seq\_bookings |
| booking\_date | DATE |  | SYSDATE |  |
| advance\_payment | NUMBER(7,2) |  |  |  |
| departure | DATE | NOT NULL |  |  |
| arrival | DATE |  |  |  |
| due\_date | DATE |  | SYSDATE+15 |  |
| \*staff\_id | NUMBER(4) | NOT NULL, fk\_b\_staffs |  |  |
| \*cus\_id | NUMBER(7) | NOT NULL, fk\_b\_customers |  |  |

**CONFIRMATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| confirmation\_id | NUMBER(4) | pk\_confirmations |  | seq\_confirmations |
| confirm\_date | DATE |  |  |  |
| cancellation | CHAR(1) | CHECK IN (‘Y’,’N’) | ’N’ |  |
| \*booking\_id | NUMBER(4) | NOT NULL, fk\_c\_bookings |  |  |

**PAYMENTS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| \*booking\_id | NUMBER(4) | NOT NULL,  pk\_payments,  fk\_p\_bookings |  |  |
| \*cus\_id | NUMBER(7) | NOT NULL,  pk\_payments,  fk\_p\_customers |  |  |
| bill\_number | NUMBER(8) | UNIQUE |  | seq\_payments |
| payment\_mode | VARCHAR2(10) | UPPER |  |  |
| total\_amount | NUMBER(7,2) |  |  |  |
| discount\_amount | NUMBER(7,2) |  |  |  |
| final\_amount | NUMBER(7,2) |  |  |  |
| paid\_date | DATE |  |  |  |

**RECEIPTS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| receipt\_number | NUMBER(8) | pk\_receipts |  | seq\_receipts |
| receipt\_date | DATE |  | SYSDATE |  |
| \*booking\_id | NUMBER(4) | NOT NULL,  fk\_p\_bookings |  |  |
| \*cus\_id | NUMBER(7) | NOT NULL,  fk\_p\_customers |  |  |

**BOOKING\_DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ATTRIBUTE** | **DATATYPE** | **CONSTRAINT** | **DEFAULT** | **SEQUENCE** |
| \*booking\_id | NUMBER(4) | NOT NULL, pk\_booking\_details  fk\_bd\_bookings |  |  |
| \*camper\_id | NUMBER(4) | pk\_booking\_details  fk\_bd\_campers |  |  |
| \*pitch\_id | NUMBER(8) | pk\_booking\_details  fk\_bd\_pitches |  |  |
| \*extra\_id | NUMBER(4) | pk\_booking\_details  fk\_bd\_extras |  |  |