Gym Management System - Data Dictionary

# Service Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data type | Size | Description | Constraints |
| Service\_ID | VARCHAR | 30 | Unique service code (e.g., YOGA101). | PK, Not null |
| Service Name | VARCHAR | 30 | Name of the service/class. | Not null |
| Duration | INT | - | Duration of the service in minutes. | Not null |
| Price | FLOAT | - | Price per session/service. | Not null |
| Staff\_ID | INT | - | Staff member responsible for the service. | FK → Staff(Staff\_ID), Nullable |

# Subscription Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field Name | Data type | Size | Description | Constraints |
| Subscription\_ID | INT | - | Unique subscription identifier. | PK, Not null, Auto increment |
| Member\_ID | INT | - | Member who holds the subscription. | FK → Member(Member\_ID), Not null |
| Start\_Date | DATE | - | Subscription start date. | Not null |
| End\_Date | DATE | - | Subscription end date. | Nullable (open-ended or ongoing) |