Legend:

= 1 to 1 relationship

= 1 to Many relationship

= Many to Many relationship

Badge
- Badge_ID (PK)
- Badge_Name (PK)
- Badge_Description
- Badge_Criteria
- Badge_Level
- Badge_Image_URL
- Badge_Category
- Badge_Date_Created
- Badge_Active_Status
- Badge_Earned_Count

User_Badge
- UB_ID (PK)
- UB_Date_Earned (PK)
- UB_Earned_Location
- UB_Admin_Granted
- UB_Revoked_Status
- UB_Revoked_Reason
- UB_Notes
- UB_Earned_Method
- UB_Visibility_Status
- UB_Number_Of_Badges

Service_Record
- S_Record_ID (PK)
- S_Record_Service_Date (PK)
- S_Record_Service_Type
- S_Record_Parts_Replaced
- S_Record_Total_Cost
- S_Record_Warranty_Claimed
- S_Record_Notes
- S_Record_Fault_Code
- S_Record_Completion_Time
- S_Record_Follow_Up

Service_Appointment
- SA_Appointment_ID (PK)
- SA_Date (PK)
- SA_Completion_Estimated_Time
- SA_Service_Type
- SA_Time
- SA_Status
- SA_Cost_Estimate
- SA_Booking_Method
- SA_Queue
- SA_Priority

Feedback
- Feedback_ID (PK)
- Feedback_Submitted_On (PK)
- Feedback_Context
- Feedback_Rating
- Feedback_Comments
- Feedback_Type
- Feedback_Image_URL
- Feedback_Response_Date
- Feedback_Response_Status
- Feedback_Has_Responded

Users
- User_ID (PK)
- User_Email (PK)
- User_Full_Name
- User_Phone_Number
- User_Date_Registered
- User_Address
- User_Date_Of_Birth
- User_Gender
- User_Nationality
- User_Account_Status

Merchandise_Purchase
- M_Purchase_ID (PK)
- M_Purchase_Date (PK)
- M_Purchase_Tracking_No
- M_Purchase_Quantity
- M_Purchase_Status
- M_Purchase_Method
- M_Purchase_Shipping_Address
- M_Purchase_Total_Cost
- M_Purchase_Platform
- M_Purchase_Discount

Login_Log
- LL_Log_ID (PK)
- LL_IP_Address (PK)
- LL_Login_Time
- LL_Device
- LL_Browser_Info
- LL_Location
- LL_Logout_Time
- LL_Duration
- LL_Status
- LL_Password_Change

Merchandise
- Merchandise_ID (PK)
- Merchandise_Name (PK)
- Merchandise_Description
- Merchandise_Category
- Merchanidse_Size
- Merchandise_Color
- Merchandise_Price
- Merchandise_Stock_Count
- Merchandise_Availability_Status
- Merchandise_Image_URL

Admin
- Admin_ID (PK)
- Admin_Staff_Number (PK)
- Admin_Role
- Admin_Department
- Admin_Access_Level
- Admin_Assigned_Region
- Admin_Profile_Verifies
- Admin_Shift
- Admin_Login_Count
- Admin_Work_Hours

Rider
- Rider_ID (PK)
- Rider_IC_Number (PK)
- Rider_License_Type
- Rider_Events_Joined
- Rider_Emergency_Contact
- Rider_Loyalty_Points
- Rider_Badges_Collected
- Rider_Total_KM_Ridden
- Rider_Date_Joined
- Rider_Feedback_Count

Motorcycle
- Motorcycle_ID (PK)
- Motorcycle_Plate_Number (PK)
- Motorcycle_Model
- Motorcycle_Engine_CC
- Motorcycle_Frame_Number
- Motorcycle_Engine_Number
- Motorcycle_Registration_Date
- Motorcycle_Insurance_Status
- Motorcycle_Mileage
- Motorcycle_Condition

Service_Center
- SC_ID (PK)
- SC_Name (PK)
- SC_Location
- SC_Phone
- SC_Email
- SC_Capacity
- SC_Operating_Hours
- SC_Rating
- SC_Service_Type
- SC_Region

Referral
- Referral_ID (PK)
- Referral_Date_Used (PK)
- Referral_Code
- Referral_Status
- Referral_Is_One_Time
- Referral_Channel
- Referral_Max_Limit
- Referral_Reward_Claimed
- Referral_Link_Device_Type
- Referral_Date_Generated

Loyalty_Reward
- LR_Reward_ID (PK)
- LR_Reward_Name (PK)
- LR_Description
- LR_Points_Required
- LR_Availability_Status
- LR_Start_Date
- LR_Expiry_Date
- LR_Stock_Count
- LR_Redeemed_Count
- LR_Reward_Type

Club_Membership
- CM_Membership_ID (PK)
- CM_Join_Date (PK)
- CM_Membership_Status
- CM_Membership_Role
- CM_Activity_Attendance
- CM_Renewal_Date
- CM_Contribution_Score
- CM_Last_Activity
- CM_Membership_Level
- CM_Expiry_Date

Club
- Club_ID (PK)
- Club_Name (PK)
- Club_Region
- Club_Description
- Club_Founded_Date
- Club_Member_Limit
- Club_Current_Members
- Club_Logo_URL
- Club_Rules
- Club_Status

Event
- Event_ID (PK)
- Event_Name (PK)
- Event_Location
- Event_Date
- Event_Time
- Event_Fee
- Event_Type
- Event_Capacity
- Event_Participants_Count
- Event_Status

Event_Participation
- EP_Participation_ID (PK)
- EP_Join_Date (PK)
- EP_Badge
- EP_Award
- EP_Attendance_Status
- EP_Completion_Status
- EP_Points_Awarded
- EP_Feedback_Score
- EP_Photo_Upload_URL
- EP_Remarks

Club_Activity
- Activity_ID (PK)
- Activity_Name (PK)
- Activity_Description
- Activity_Date
- Activity_Time
- Activity_Location
- Activity_Participants_Count
- Activity_Points_Awarded
- Activity_Status
- Activity_Highlight_URL

Notification
- Notification_ID (PK)
- Notification_Title (PK)
- Notification_Message
- Notification_Sent_Time
- Notification_Read_Status
- Notification_Type
- Notification_Seen_Status
- Notification_Priority
- Notification_Expiry_Time
- Notification_Origin

Count:

1:1 = 3
1:N = 41
M:N = 8