**CONCEPTUAL TABLE**

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| --- | --- | --- |
| TABLE NAME : | Staff |  |
| Primary Key : | StaffId |
| Foreign Key : | - |

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| Field Name | Data Type | Length | Description |
| StaffId | CHAR | 5 | Starts with ‘ST[0-9][0-9][0-9]’ |
| StaffName | VARCHAR | 50 | - |
| StaffSalary | INTEGER | - | - |
| StaffEmail | VARCHAR | 50 | Contains ‘@’ |
| StaffPhoneNumber | VARCHAR | 15 | Must start with ‘+62’ |
| StaffAddress | VARCHAR | 100 | - |

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| --- | --- | --- |
| TABLE NAME : | Transaction |  |
| Primary Key : | TransactionId |
| Foreign Key : | StaffId, SupplierId,  GownId,  PaymentId |

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| Field Name | Data Type | Length | Description |
| TransactionId | CHAR | 5 | Starts with ‘PD[0-9][0-9][0-9]’ |
| TransactionDate | DATE | - | - |
| GownQuantity | INTEGER | - | - |

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| --- | --- | --- |
| TABLE NAME : | Payment |  |
| Primary Key : | PaymentId |
| Foreign Key : | - |

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| Field Name | Data Type | Length | Description |
| PaymentId | CHAR | 5 | Starts with ‘PY[0-9][0-9][0-9]’ |
| PaymentType | VARCHAR | 10 | Must contain ‘OVO’ or ‘ GOPAY’ or ‘BCA’ or ‘CASH’ |
| PaymentAmount | INTEGER | - | - |

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| --- | --- | --- |
| TABLE NAME : | Gown |  |
| Primary Key : | GownId |
| Foreign Key : | GownTypeId |

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| Field Name | Data Type | Length | Description |
| GownId | CHAR | 5 | Starts with ‘GW[0-9][0-9][0-9]’ |
| GownColor | VARCHAR | 50 | - |
| GownRentPrice | INTEGER | - | - |
| GownQuantity | INTEGER | - | - |

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| TABLE NAME : | GownType |  |
| Primary Key : | GownTypeId |
| Foreign Key : |  |

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| Field Name | Data Type | Length | Description |
| GownTypeId | CHAR | 5 | Starts with ‘GT[0-9][0-9][0-9]’ |
| GownTypeName | VARCHAR | 50 | - |
| GownTypeDescription | VARCHAR | 50 | - |

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| --- | --- | --- |
| TABLE NAME : | Rent |  |
| Primary Key : | RentId |
| Foreign Key : | StaffId, MemberId, GownId |

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|  | | | |
| Field Name | Data Type | Length | Description |
| RentId | CHAR | 5 | Starts with ‘RE[0-9][0-9][0-9]’ |
| RentStartDate | DATE | - | - |
| RentEndDate | DATE | - | - |
| GownQuantity | INTEGER | - | - |

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| --- | --- | --- |
| TABLE NAME : | Member |  |
| Primary Key : | MemberId |
| Foreign Key : | - |

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|  | | | |
| Field Name | Data Type | Length | Description |
| MemberId | CHAR | 5 | Starts with ‘MM[0-9][0-9][0-9]’ |
| MemberName | VARCHAR | 50 | - |
| MemberPhoneNumber | VARCHAR | 15 | Must start with ‘+62’ |
| MemberGender | VARCHAR | 15 | Must contain ‘Male’ or ‘Female’ |
| MemberEmail | VARCHAR | 50 | Contains ‘@’ |

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| --- | --- | --- |
| TABLE NAME : | Supplier |  |
| Primary Key : | SupplierId |
| Foreign Key : |  |

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| --- | --- | --- | --- |
|  | | | |
| Field Name | Data Type | Length | Description |
| SupplierId | CHAR | 5 | Starts with ‘VD[0-9][0-9][0-9]’ |
| SupplierName | VARCHAR | 50 | - |
| SupplierPhoneNumber | VARCHAR | 15 | Must start with ‘+62’ |
| SupplierEmail | VARCHAR | 100 | Contains ‘@’ |
| SupplierAddress | VARCHAR | 100 | - |

A screen shot of a computer

Description automatically generated