

# Valentin's project

## Artisan

- Artisan ID (P.K.)

- Artisan Name  
- Artisan Mobile No  
- Business Address  
- email (User Name)  
- Password

+ Verify Login Details  
+ Get Artisan's Details  
(Name, Business Address, email, Contact No)

Notification of Acceptance/  
Rejection of Customer  
Request

- Notification Accept/  
Reject of Cust. Request ID (P.K.)  
- Customer Request ID (F.K.)  
- Customer ID (F.K.)  
- Artisan ID (F.K.)  
- Artisan Product Item ID (F.K.)  
- Accepted? (Y/N)  
- Notification text  
- Notification Date  
- Time

+ Create New Record of  
Notification of Acceptance/  
Rejection of Cust. Request  
for product item

## Artisan Profile

- Artisan Profile ID (P.K.)  
- Artisan ID (F.K.)  
- Product category ID (F.K.)

+ Create New Record of Profile  
+ Get Product Category of  
Artisan's Profile for  
Product details

## Artisan Product Item within product category

- Artisan Product Item ID (P.K.)  
- Artisan ID (F.K.)  
- Product category ID (F.K.)  
- Product Item Name  
- Product Item Description  
- Product Item Picture 1  
- Product Item Picture 2  
- Product Item Price  
- Product Item Discounted  
Price  
- Qty. on hand

+ Create New Record of  
Artisan's Product Item  
+ Update Record  
+ Get Details of Artisan's  
Product Item within  
category ()

## Product Category

- Product category ID (P.K.)  
- Category Name

+ Create New Record  
+ Get Product Category

## Customer

- Customer ID (P.K.)  
- Cust Name  
- Cust Smartphone No.  
- Physical Address  
- Email (User Name)  
- Password

+ Create New Record  
of Customer  
+ Verify Login Details

## Customer's Request for Artisan's Product Item

- Customer Request ID (P.K.)  
- Customer ID (F.K.)  
- Artisan Product Item ID (F.K.)  
- Artisan ID (F.K.)  
- Qty of Item Requested  
- Request Total  
- Date  
- Time

+ Create New Record of  
Customer's Request for  
Artisan's Product Item

## Customer Digital Wallet

- Wallet ID (P.K.)  
- Customer ID (F.K.)  
- Balance

+ Create New Record  
+ Update Balance

## Customer Payment for Invoice of Accepted Request

- Cust Payment ID (P.K.)  
- Customer ID (F.K.)  
- Invoice ID (F.K.)  
- Notification ID (F.K.)  
- Artisan ID (F.K.)  
- Artisan Product Item ID (F.K.)  
- Payment Total  
- Date  
- Time

+ Create  
New Record

## Invoice for Payment of Accepted Customer Request

- Invoice ID (P.K.)  
- Notification Accept/  
Reject of Request ID (F.K.)  
- Cust. ID (F.K.)  
- Artisan ID (F.K.)  
- Artisan Product Item ID (F.K.)  
- Invoice Total  
- Date  
- Time

+ Create New Record of  
Invoice for Payment  
of Accepted Cust.  
Request for Item

## Feedback & Ratings for Requested Product Item from Artisan

- Feedback & Ratings ID (P.K.)  
- Cust. Request ID (F.K.)  
- Notif. of Acceptance ID (F.K.)  
- Cust ID (F.K.)  
- Product Item ID (F.K.)  
- Feedback Text  
- Rating (1-5 stars)

+ Create New  
Record of Feedback



# Valentin's Project

## Arhison

### - Arhison ID (P.K.)

- Arhison Name
- Arhison Mobile No
- Business Address
- Email (User Name)
- Password

- + Verify Login Details + Get Arhison's Details (Name, Business Address, email, Contact No)

## Arhison Profile

- Arhison Profile ID (P.K.)
- Arhison ID (F.K.)
- Product Category ID (F.K.)

- + Create New Record of Profile
- + Get Product Category of Arhison's Profile for Product details

## Product Category

- Product Category ID (P.K.)
- Category Name

- + Create New Record
- + Get Product Category

## Customer Dividend

- Wallet ID (P.K.)
- Customer ID (F.K.)
- Balance

- + Create New Record
- + Update Balance

## Customer

- Customer ID (P.K.)
- Cust Name
- Cust Surname No
- Physical Address
- Email (User Name)
- Password

- + Create New Record
- + Verify Login Details

## Customer Payment

- Customer Payment ID (P.K.)
- Request
- Cust Payment ID (F.K.)
- Cust ID (F.K.)
- Invoice ID (F.K.)
- Notification ID (F.K.)
- Arhison ID (F.K.)
- Arhison Product Item ID (F.K.)
- Payment Total
- Date
- Time

- + Create New Record

## Invoice for Payment of Accepted Customer Request

- Invoice ID (P.K.)
- Notification Accept/Reject of Request ID (F.K.)
- Cust. ID (F.K.)
- Arhison ID (F.K.)
- Arhison Product Item ID (F.K.)
- Invoice Total
- Date
- Time

- + Create New Record of Invoice for Payment of Accepted Customer Request for Item

## Feedback & Reviews for Requested Product Item from Arhison

- Feedback & Reviews ID (P.K.)
- Cust Request ID (F.K.)
- No. of Purchase ID (F.K.)
- Cust ID (F.K.)
- Product Item ID (F.K.)
- Feedback (1-5 stars)

## Arhison Product Item within Product Category

- Arhison Product Item ID (P.K.)
- Arhison ID (F.K.)
- Product Category ID (F.K.)
- Product Item Name
- Product Item Description
- Product Item Picture 1
- Product Item Picture 2
- Product Item Price
- Product Item Discounted Price
- Qty-on-Hand

- + Create New Record of Arhison's Product Item
- + Update Record
- + Get Details of Arhison's Product Item within Category

## Notification of Customer Request

- Notification Accept/Reject of Cust. Request ID (P.K.)
- Customer Request ID (F.K.)
- Customer ID (F.K.)
- Arhison ID (F.K.)
- Arhison Product Item ID (F.K.)
- Accepted? (Y/N)
- Notification Text
- Notification Date
- Time

- + Create New Record of Notification of Customer Request for Product Item