## BizzyPay

World of e-commerce, in your fingertip

### MOTIVATION



## Why E-Commerce is not ubiquitous in Bangladesh?

#### For a Merchant:

- I. Setting up an e-commerce store is expensive.
- 2. Keeping track of hundreds of bKash payments is a mess.
- 3. Reaching out to potential customers is hard.



## Why E-Commerce is not ubiquitous in Bangladesh?

#### For Customer:

- I. Is that a REAL shop?
- 2. Is the product as GOOD as the picture?
- 3. The shopping experience lacks human touch.
- 4. Cannot bargain price

### FUNCTIONALITIES



### We are solving the problem with 2 Android applications.

#### Merchant App:

- I. Open an online store
- 2. Add product, set price.
- 3. All payment handled automatically.
- 4. Assign delivery person
- 5. Reach millions of customers



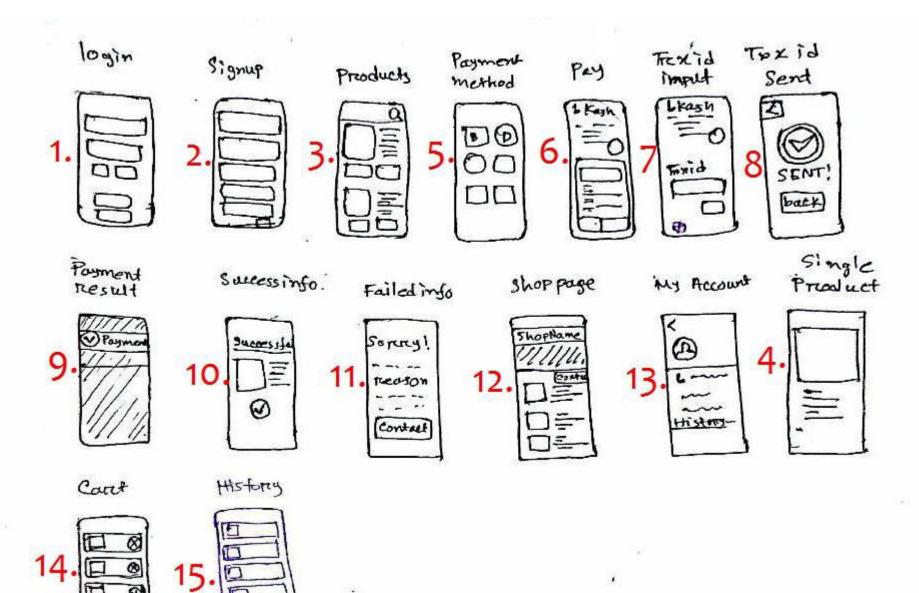
### We are solving the problem with 2 Android applications.

#### Customer App:

- I. Browse Products
- 2. Pay
- 3. Set suitable delivery time
- 4. Live track package
- 5. Audio/Video call to Merchant.

# Language, Frameworks and Tools

- Android
- Java
- SQLite
- EventBus
- Retrofit/OkHttp
- LeakCanary
- Picasso/Glide
- Gson
- Some Testing Frameworks



#### Customer Activities

#### I. Login page:

- I. Email/UserID field
- II. Password field
- III. Sign up button
- IV. Login button
- V. Login with Google
- VI. Login with Facebook

#### 2. Sign up page:

- I. Name field
- II. Username field
- III. Email field
- IV. Password field
- V. Retype password
- VI. Sign up button
- VII. Sign up with Google
- VIII. Sign up with Facebook

#### 3. Products page:

- I. A list of products each
  - a) Photo
  - b) Description
  - c) Add to shopping bag button
  - d) Buy now button
- II. Each product clickable
- III. On click, opens singe product page

#### 4. Single product page

- I. Photo
- II. Description
- III. Add to shopping bag button
- IV. Buy now button

#### 5. Payment Method

- I. A list of all available payment methods:
  - bKash
  - Rocket
  - Credit Card
- II. Pay later
- III. Cash on delivery
- IV. Request Discount

#### 6. Pay page

- I. Auto dial the selected payment number (bkash: \*247#)
- II. Instructions for payment on the back
- III. Copy Merchant bKash number to the clipboard.
- IV. Redial (\*247#)
- V. Below the bKash menu (Pic.7)
  - \* Transaction ID
  - \* Reference no
  - \* Submit trxID button
- VI. When the transaction successful SMS arrives, auto fill up the trxID field

#### 8. TrxID Sent

- I. Your Transaction ID has been successfully sent to <ShopName>
  Please wait for confirmation of the order.
- II. Back button

#### 9. Success or failed notification

- I. Notification in notification panel
- II. On click, opens 10 or 11

#### 10. Payment Successful

- I. Your Order has been successfully placed. Estimated delivery date: <insert a date here>
- II. Product picture
- III. Product description
- IV. On click opens page 4
- V. Contact merchant button

#### II. Payment failed

- I. Detailed description about why the payment failed
- II. Send TrxID again button goes to page 7
- III. Contact Merchant

#### 12. Shop Page

- I. Shop name
- II. Cover photo
- III. Contact button list
- IV. List of products

#### 13. My Account page

- I. Customer Picture
- II. Customer Name, userID
- III. Account Settings button
- IV. My Shopping bag button> Page I4
- V. My History button > Page 15

#### 14. Cart (Shopping bag)

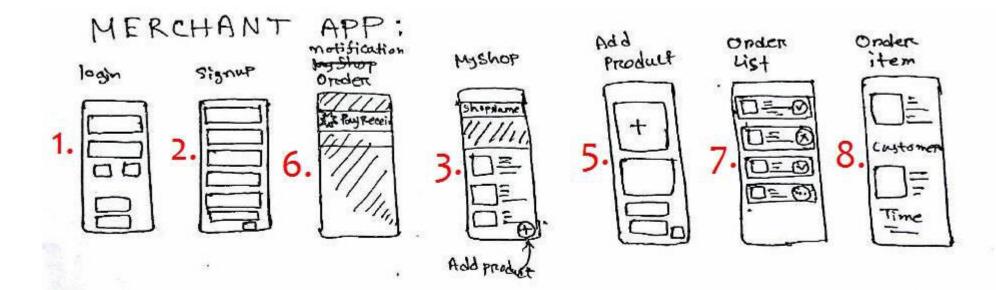
- I. List of products
- II. On click opens Page 4
- III. Pay button

#### 15. History

- I. List of previous orders
- II. Status indicator on each product
  - \* Order Placed, delivery date: ....
  - \* Product sent
  - \* Product received
- III. On click> Page 16

#### 16. Track product

- I. Product picture
- II. Product description
- III. Status indicator
- IV. List showing how far it completed



#### Merchant Activities

#### I. Login page:

- I. Email/UserID field
- II. Password field
- III. Sign up button
- IV. Login button
- V. Login with Google
- VI. Login with Facebook

#### 2. Sign up page:

- I. Name field
- II. Username field
- III. Email field
- IV. Password field
- V. Retype password
- VI. Sign up button
- VII. Sign up with Google
- VIII. Sign up with Facebook

#### 3. My Shop

- I. Shop name
- II. Cover photo
- III. Contact button list
- IV. List of products
- V. All fields are editable
- VI. Add Product button > 5

#### 5. Add product

- I. Add picture button
- II. Add description field
- III. Set price field
- IV. Available quantity field
- V. Publish

#### 6. New order notification

I. On click Page 8

#### 7. List of orders

- I. Customer Names and details
- II. Order status
- III. On click> Page 8

#### 8. Order details

- I. Customer name, address, contact
- II. Order placed date
- III. Price

#### 9. History

- I. List of all present and future orders
- II. Order status