

Department of Technical Education

Capstone project

Format- 2

Work Breakdown Structure

Capstone project Name: Smart Pigmy Collection

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Capstone project Objective(s):

- Save Time.
- Reduce Manual work.
- Reduce Machine cost.
- Get easy report to customer.

Work Breakdown Structure - Deliverables

In this project there are three main modules :- Bank modules, Pigmy Collection modules, Customer modules.

Bank Modules

- Bank/Admin Login -In this module using username and password bank can login.
- Manage Pigmy Collection – In this module bank can manage the pigmy collection details.
- View Pigmy Collection – In this module bank can view the pigmy collection details.
- View Customer-In this module bank can view the customer details.
- View Payment-In this module bank can view the payment using username and password.

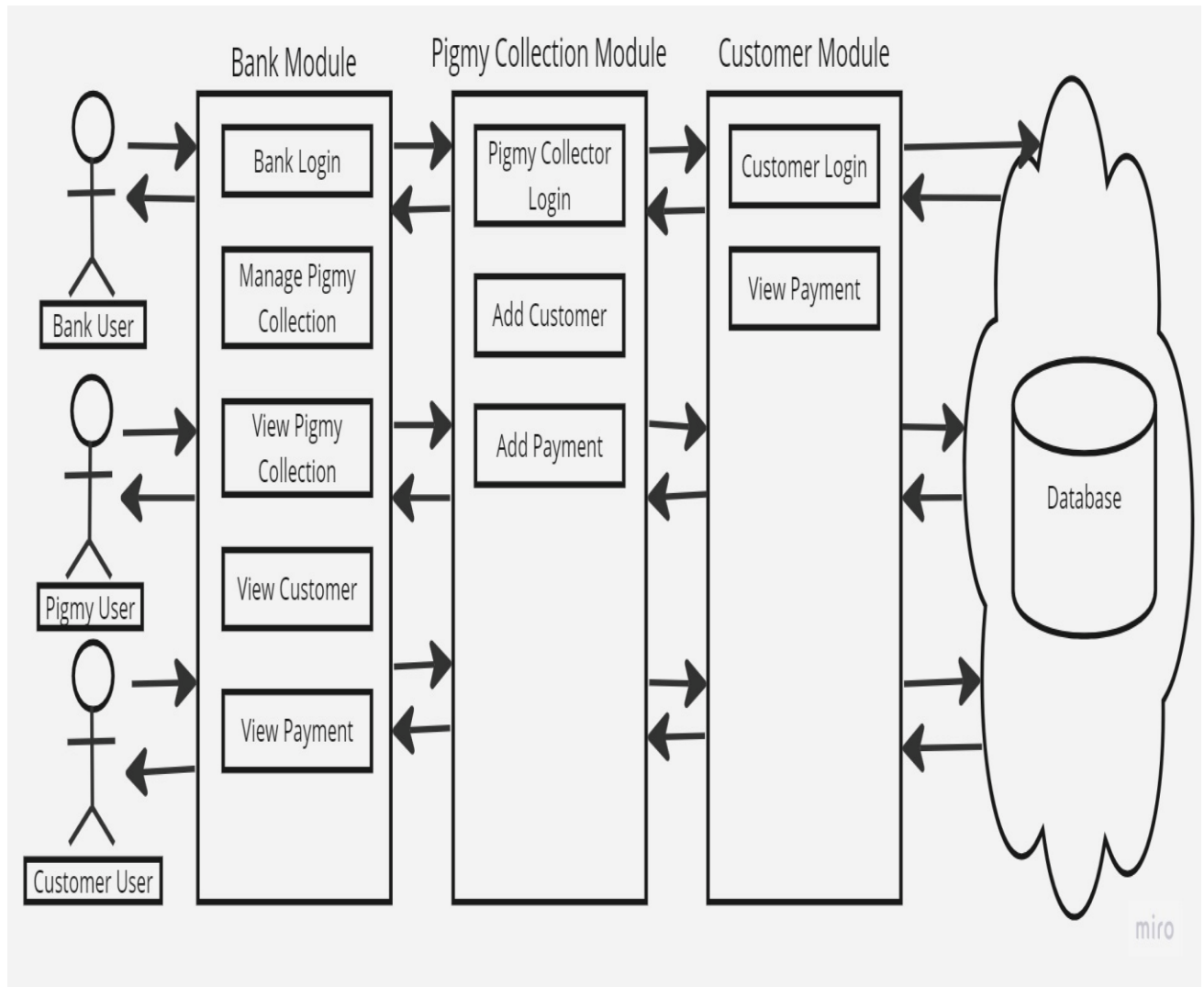
Pigmy Collection Modules

- Pigmy collector login -In this module using username and password pigmy collector can login
- Add Payment - In this module pigmy collection can add the customer payment.
- Add Customer - In this module using username and password we can login to the portal.

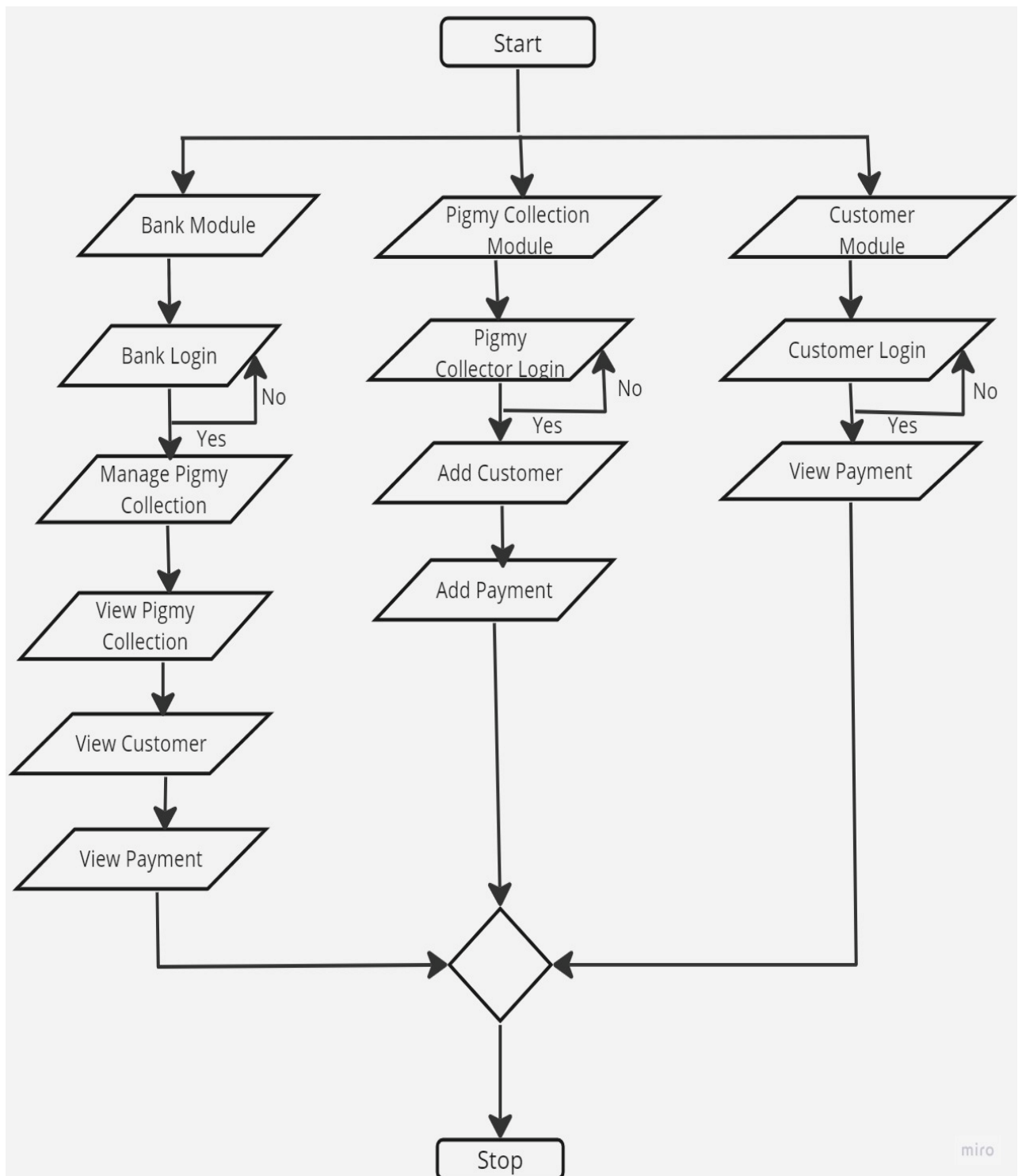
Customer module

- Customer login-In this module using username and password customer can login.
- View Payment- In this module customer can view the payment using username and password.

System Architecture



Flow Chart



Activities And Tasks :

- Bank/Admin Login
 - Admin Login must design properly.
 - Entered details must validate properly.
 - Entered detail must be store in database.
- Manage Pigmy Collection
 - Bank can manage pigmy collection.
 - Bank must store data properly.
- View Pigmy Collection
 - Bank can manage the pigmy collection.
 - Customer can view the collection.
- View Customer
 - Bank can view the customer details.
 - Bank must store customer data securely.
- View Payment
 - Bank can view payment anytime.
 - Details must be store securely in database.
- Pigmy Collection Login
 - Pigmy collection must login using their register details.
 - Register details must validate.
- Add Payment
 - Customer can add the payment using valid details.
 - Added payment details must store in database.
- Add Customer
 - Pigmy Collector add the customer.
 - Customer details must store to database.
- Customer Login
 - Customer can login using their proper details.
 - Entered details must validate.
- View Payment
 - Customer can view payment anytime.
 - Details must be store securely in database.

Date

Signature of the student

Signature of the cohort owner