

Department of Technical Education

Capstone project

Format- 4

Cost Breakdown Structure

Capstone project Name: Smart Pigmy Collection

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Analyze your Work Breakdown Structure

Bank Modules =>

- Bank/Admin Login
- Manage Pigmy Collection
- View Pigmy Collection
- View Customer
- View Payment

Pigmy Collection Modules =>

- Pigmy Collection Login
- Add payment
- Add customer

Customer Modules=>

- Customer login
- View payment

Estimate the cost of materials

- The cloud server cost is 5000.
- PHP Designer liecene key of rupees 3450.
- XAMPP Server is of free source.

Overhead costs

- If we need extra cost for live server.

Build contingency into your CBS

- As per the estimated cost we need deliver the project.

Final-check

- As per the client budget we have to provide the project budgets.

Title	Cost(Rupees)
Labor Cost	25,410
Cost of material	8,500
Net Profit	14,690
Total	48,600

Date

Signature of the student

Signature of the cohort owner

Estimat the labor cost of work

Modules	Tasks	Time			Total Cost (hour*amou nt per hour)
		Hours per task	Hours	Amount per hour	
Bank/Admin login	Admin Login must design properly.	16	49	55	49*55=2,695
	Entered details must validate properly.	16			
	Entered detail must be store in database.	17			
Manage Pigmy Collection	Bank can manage pigmy collection.	21	42	55	42*55=2,310
	Bank must store data properly.	21			
View Pigmy Collection	Bank can view pigmy collection details.	24	49	55	49*55=2,695
	Customer can view the collection.	25			
View Customer	Bank can view the customer details.	24	49	55	49*55=2,695
	Bank must store customer data securely.	25			
View Payment	Bank can view payment anytime.	21	42	55	42*55=2,310
	Details must be store securly in database.	21			
Pigmy Collection Login	Pigmy collection must login using their register details.	24	49	55	49*55=2,695
	Registered details must validate.	25			
Add Payment	Customer can add the payment using valid details.	21	42	55	42*55=2,310
	Added payment details must store in database.	21			
Add Customer	Pigmy collector add the customer.	24	49	55	49*55=2,695
	Customer details must store to database.	25			
Customer Login	Customer can login using their proper details.	21	42	55	42*55=2,310
	Entered details must validate.	21			

View Payment	Customer can view payment anytime.	24	49	55	49*55=2,695
	Details must be store securly in database.	25			