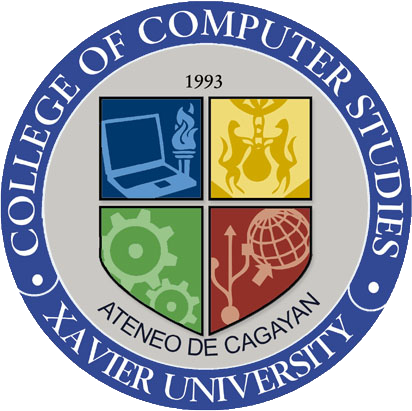
**XAVIER UNIVERSITY – ATENEO DE CAGAYAN**

**COLLEGE OF COMPUTER STUDIES**

**DEPARTMENT OF INFORMATION SYSTEMS**

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**BANKCARPT ONLINE BANKING**

In partial Fulfillment of the Requirement for the Degree of

Bachelor of Science in Information Systems

By:

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**Background**

In partial fulfillment of the requirements of our course, ISC 32, our group created a website that

will address the needs of online banking, Bankarpt Online Banking.

The Bankarpt Online Banking is an online banking service affiliated to your existing bank account.

The website has five (5) functions: Add, Edit, Delete, Search, Filter and General Report.

* Add functionality registers: Customer Details to the Customer Account, Admin Details to the Admin Account and Bank Details to the Bank Account that will be submitted in the database which will be shown, altered, deleted and filtered in a webpage
* Edit alters certain and several details from Customer Account, Admin Account and Bank Account.
* Delete removes: Customer Account, Admin Account, Bank Account and a specific Transaction Detail
* Search functionality shows the result of a specific entered keyword in a transaction e.g. Transaction Date, Transaction Number, Transaction Amount and Transaction Date
* Filter lists the result in a descending or descending manner of Transaction
* General Report functionality shows the overall Transaction which includes Transaction ID, Transaction Date, Transaction Email and Transaction Amount

The website, Bankarpt Online Banking will have six (6) pages having Log-in Page, Register Page, Home Page, Account Details Page, Edit Account Details page and Transaction Page

**Objectives**

* Transactions can be located in devices with an available internet connection
* Simplify the Bank-wide Sending and Receiving of Funds
* Facilitate the Bank to User relationship
* Increase service awareness of banks to their existing or future customer

**Scope**

The project have six (6) well designed pages and five (5) developed functionality that are intended for users which will be user-friendly. There will be four (4) phases of work: Planning, Designing, Programming and Evaluation.

* Planning – Dividing of task, time and meeting the project needs including the construction of deliverables
* Analysis – Revision and suggested changes that has been agreed upon
* Implementation
  + Designing – Both User Interface and User Experience will be done by the designer with the assistance of the programmer
  + Programming – Implementing the design and starting the front-end and back-end development of the project.
* Evaluation – Each member of the team will critique the output and desired changes are made.

Pages to be developed

1. Log-in

2. Register

3. Home

4. Account Details

5. Edit Account

6. Transaction Details

1. Description of Pages and Features
   1. Log- in Page – Landing site for users where they will Sign-in to their accounts
   2. Register Page – Entry of credentials and personal details
   3. Home Page – Options in navigating to Account Details Page, Edit Account, Transaction Details and Log-out
   4. Account Details Page – User’s Personal Information including: Name, Address, Contact Information and User Credentials
   5. Edit Account Page – Alter several details in which the user wish to change
   6. Transaction Details Page – showing of Transaction Number, Transaction Date, Transaction Amount and Email
2. Developing Languages to be used
   1. HTML
   2. PHP
   3. CSS
   4. SQL
3. Team Composition

Am-is, Aubrey

Baclayo, Harry Christian

Barrientos, Andrew

Tabboga, Jose Antonio

1. Development Schedule

|  |  |  |
| --- | --- | --- |
| Activity | Name | Number of Days |
| A | Requirement Gather | 8 Days |
| B | Site Architecture Analysis | 18 Days |
| C | Lay-out design | 4 Days |
| D | Design Review | 1 Day |
| E | Slicing/HTML | 1 Day |
| F | Web Development | 25 Days |
| G | Page Testing | 1 Day |
|  | TOTAL | 58 Days |

1. Project Duration
2. Estimated Project cost