Online Banking System

Online Banking System is a web application that ensures a registered user to enjoy banking online. This Online Banking project is a web application where you can transfer money to other users and can have a close watch on all your transactions.

Also we have added extra security features to our Online Banking System project. The features are the mail verification for new registered users . A new user needs to verify his email id once before logging in to Online Banking System. Also when a registered user adds another user as his beneficiary, he gets a verification mail. And, he has to verify the beneficiary before making any transactions.

So this bank management system project allows user to safely meet your all banking requirements like transfer money, view your transaction history and request bank for money.

The Online Banking system project in PHP is an online banking project in PHP which you can download for free.

**FEATURES:**

**User:-**

* Register a user by providing your details.
* Also an email verification mail is sent to your registered email id when you get registered.
* By getting registered you will be logged in and you get your dashboard in front of your screen.
* Also a amount of $10000 is transferred to your account from admin as welcome Amount from Bank.
* If you logout for first time and then login , you will get a message on screen to **“please verify your email id before logging in”.**
* After verifying your email id, you can add beneficiary by entering beneficiaries’s account number and maximum transfer limit
* And a mail is sent to your email id to approve beneficiary.
* You can not transfer money to an unapproved beneficiary.
* Once you approve a beneficiary, you can send money to him within the maximum transfer limit that has been sent by you.
* Also you can view your transaction details in account statement section.
* And you can also request bank to transfer money to your account just by entering the required amount by the user.
* As the bank(Admin) approves the requested amount, you will get the requested amount in to your bank account.
* You can also edit your personal profile in the profile section.

**ADMIN:**

* Admin is the backbone of the online banking system project.
* He is responsible and can track everything within the bank management system project.
* Admin can view profile of each user.
* Can track transaction details of each user.
* Approve Requested amount to the user.
* Admin can block or unblock user, if a user is blocked then he cannot login and cannot access the Online banking system.
* Admin can also edit the personal details of a registered user.

**Steps to configure Online Banking system**

* + Extract the zip file and store it to your htdocs(for xampp server) or www(for wampp server) folder.
* ·As the name of the extracted file is bank. Double click on that bank folder and you will find a subfolder named db. Open the db folder and there you will find sql file named as bank.sql.
  + Import this file to database . The name of the database should be bank only.
* (if the name of database is something other than bank then kindly change the database configuration that you will find in \bank\application\config\database.php. In database.php file you have to only change in lines 78,79,81. Do not change anything else.)
  + Now start your WAMPP or XAMPP server.
  + Open your browser and type localhost/bank and press enter.(If your xampp server is stored in some folder other than C folder than open that link.)
  + You will find three options in navigation bar. Click on Register and fill the details below. As you submit the form you will receive a mail (The mail is sent through my email id. You can change it to your own.). Also you will be redirected to another form to submit other details.
  + As you submit your details you will be rewarded a sum of $10000 automatically to your account. You can find your balance on your dashboard.
  + If you want to transfer an amount to some one , you need to add that user to your beneficiary list.
  + To add a user to your beneficiary list, Kindly click on add beneficiary and fill the form. As you submit your form the beneficiary is added but that will be as your pending beneficiaries and a mail is sent to you to approve that beneficiary.
  + Click on the link that is provided in your mail and the beneficiary will be automatically approved.
  + Now you can send money to that user.
  + Also if you want some money from bank then you can request it in Request Payment section.
  + As the name of the extracted file is bank. Double click on that bank folder and you will find a subfolder named db. Open the db folder and there you will find sql file named as bank.sql.

**Admin Panel**

The link for admin panel is localhost/bank/admin

Username admin

Password admin

Login to admin panel and you can view transaction details of each user, you can approve his payment request and many more.

**Email Configuration Details**

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