Mobile Banking System – Project Outline

* Functionality within the modules are below:

1. User Management

* User Registration/Signup: user will sign-up with their mobile no
* and password will generate and send by sms.
* Role Management: create roles and assign pages
* Access Control and Authentication

1. Vendor Management

* Create Vendor
* Integrate Vendor API (Manually)
* Create Vendor Rates (Service and Destination wise)
* System will auto pick the lowest rate vendor for each transaction.

1. Destination

* Create destination

1. Bank/Services

* Create Destination Bank or Service(bKash,DBBL etc.)
* Create Bank or Service commission rate(%)
* Set Service base currency
* Set Service request processing time

1. Currency

* Create currency
* Set base currency
* Set conversion rates with base currency

1. Transaction

* Transaction request page
* Transaction Queue and update processing status ( Queued, Processing, Failed,Completed)
* Transaction Search page

1. Payment/ Recharge

* Integrate PayPal
* Recharge Manually (Customer Support)
* Search Payment History

1. API

* Provide user specifictransaction history
* Provide user specific Payment history

1. Mobile APP

* Sign-up
* Login
* Transaction page
* 1 month Transaction history
* Show balance
* Technology: Web version will be develop using asp.net mvc. (.net framework 4.5)