NTA – Gobinda(NG) Framework

*Folder Details:-

- ⇨ *application*
    1. *controller*
    2. *model*
    3. *view*
- ⇨ *assest*
- ⇨ *config*
- ⇨ *helper*
- ⇨ *library*
- ⇨ *public*
    1. *file*
- ⇨ *systems*
    1. *core*
    2. *helper*

*How It Works:-

1. For Designer & Front End Developer:-

- *All the designing part like **CSS, JS, Images and other folders** related to your project will be stored in **assest** folder. It looks like*

    - ⇨ *assest*
        1. *css*
        2. *js*
        3. *images*

- *If you divided your design in terms of **header, pre-header, footer and others pages** then you need to store them into the **includes** fodders in **Views** folder. The folder specification will be looks like*

    - ⇨ *application*
        - *controller*
        - *model*
        - *views*
            1. *includes (Put your files here)*

- *To **load your css & js** into your files you need to write like as below*
  <?php echo FRONT_ASSEST_URL; ?>css/slick-theme.css

  *Where **FRONT_ASSEST_URL** is a Constant Variable which is predefined by the systems.*

- *To **View your files** you need to work on method inside the controller. Suppose, Your **Controller** Name is **Home** and **Method** name is **Index** & your **file** name is **login**. So you have to write like this in below mentioned:-*

  Example:-

    $this->view('includes/pre-header');
    $this->view('includes/header');
    $this->view('login');
    $this->view('includes/footer');
    exit;

- *Don't forget to rename your controller file name first character Capital and always extends **NG_Controller** using **your controller**. Controller name and page Name will be always same.*

- *Whenever you need to insert, edit, delete, update any field in database then always keep your file in model folder. Here also, Model name and file name should be same & First letter should be capital.*

2. Here Some of functions are predefined Like:-

1. *For Load the any kind of file associated to your project you need to call it as*
   $this->view(Your File Name With Path)
2. *For passing the parameters to the view page You need to write like as*

    a. ***$this->view(Your FileName With path, $FormType = 'Your parameter');***

       Here, $FormType is Variable you can use your likable name also, it doesn't matter.

3. *To access the systems predefined SQL functions You need to load **NG_Model.** If you already load it during the redirection of URL then you don't need to reload it. Some of Predefined **SQL functions** are as below:-*

    a. ***selectAll***
    b. ***SelectWhereClause***
    c. ***dupCheck***
    d. ***InsertDetails***
    e. ***SelectMultiWhere***

    [Many More To come in future]

4. *To redirect to your page write use following function:-*
       Redirect('Your Controller Name')

a.   *First You need to call **NG_Model** Like that*
    $this->MyModel = new NG_Model();

    *Here **MyModel** is public variable, you can choose your own.*

    b. ***selectAll*** *Functions are used to select data from your database table .*
       Example:-
         $Fieldname = array('field Name1', 'field Name2');
         $InsDetails = $MyModel ->selectAll('Table Name', $Fieldname);

    c. ***SelectWhereClause*** *Example:-*

       $Fieldname = array('field Name1', 'field Name2');

       $WhereClause = array("Where Clause Field Name");

       $whereVal = array("Where Clause Field Value");

$ContactArray = $MyModel->SelectWhereClause('Table Name', $ Fieldname, $WhereClause, $whereVal);

d. **dupCheck** *Example :-*

$DupField = array("ins_name");
$CountDup = $this->MyModel->dupCheck($TableName, $DupField, $ClgName);

e. **InsertDetails** *Example :-*

$Fieldname = array('field Name1', 'field Name2');
$FVal = array('Value 1', 'Value2');
$InsertId = $this->MyModel->InsertDetails('Table Name', $Fieldname, $FVal);

f. **SelectMultiWhere** *Example:-*

$Fieldname = array('field Name1', 'field Name2');

$WhereClause = array("Where Clause Field Name","Field Name");

$whereVal = array("Where Clause Field Value", "Field Value");

$ContactArray = $MyModel-> SelectMultiWhere('Table Name', $ Fieldname, $WhereClause, $whereVal);

If You want to change Connection then go to connection file in the config folder and just change username, db name and password.