

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 folders 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.