$view = new ViewModel();

$this->layout('layout/scripts/layout');

==================================================================================

$view->setTerminal(true);

==================================================================================

$this->redirect()->toUrl($basepath.'/Excel/'.$file);

==================================================================================

$basepath=$this->getServiceLocator()->get('Zend\View\Renderer\RendererInterface')->basePath();

==================================================================================

how to implement different sql methods in \Zend\Db\Sql\Sql

'course\_count'=>new \Zend\Db\Sql\Expression('Count(\*)')

reference link - http://stackoverflow.com/questions/13808605/zend-framework-2-and-select-count-query

==================================================================================

**from a controller call another phtml which may be available in different module or controller then use this command. This command can also send parameters.**

$this->getServiceLocator()->get('viewmanager')->getRenderer()->render(

'<module>/<controller>/<view-name>',[

'param1' => $param1,

'param2' => $param2,

]);

$view->setTemplate('phtml\_name');//this code only renders the phtml of same module and controller without parameters

common commands in action

$view->setVariable('compid',$compid);

$this->redirect()->toRoute('any\_cont\_act', array('controller'=>'index', 'action'=>'home'));

$this->redirect()->toRoute('any\_cont\_act/default', array('controller'=>'index', 'action'=>'home', 'id1'=>$id1, 'id2'=>$id2, 'value1'=>$value1, 'value2'=>$value2));

**if there in no layout and phtml for action then use this command at the end of action**

return $this->response;

**if there in no layout for action then use this command at the end of action**

$view->setTerminal(true);

**this is how you call plugin in controller action**

$this->CommonFunctions()->getFieldName($compid);

**if you are recieving key and their values from url and the key values are separated from slash then use this**

$all\_params = $this->params()->fromRoute();

$all\_param = array(); $i=1;

foreach($all\_params as $key=>$value){if($key=='id'.$i){$all\_param[$value]=$all\_params['value'.$i];$i++;}}

**this is how you access the values for the particular key**

$mode = @$all\_param['key'];

**if you are recieving key and their values from url and the key values are separated from $ and = then use this.**

$value = $this->params()->fromQuery('key');

**if you are recieving key and their values from post method then use this**

$value = $this->params()->fromPost('key');

**if you want to access model from action use this**

$mymodel = $this->getServiceLocator()->get('Application\Model\Assessmentreports\Assessmentreports');

**and to call the function defined in that model, use this**

$mymodel->abcFunction($variable1, $variable2);

**if you call a function of plugin from action or other plugin and it return toRoute command but it is not redirecting. In that case try this at the receing end.**

$result = $this->HelperAuth()->somFunction($username);//someFunction return toRoute

if ($result instanceof Response) {

// $result is instance of response so i am redirecting here.

return $result;

}

to use this you need to do this at the top of your receiving page

use Zend\Stdlib\ResponseInterface as Response;

**to use session in action, use this**

$sesscompanyid = new Container('companyid');

$sesscompanyid->compid = $compid;

**to use this, you need to add this at the top**

use Zend\Session\Container;

**if you want to check whether the user is authenticated, then do this**

$auth = new AuthenticationService();

if($auth->hasIdentity()) {

$identity = $auth->getIdentity();

$user\_id = $identity->user\_id;

$company\_id=$identity->company\_id;

$roleid=$identity->role\_id;

}

**to use this you need to add this at the top**

use Zend\Authentication\AuthenticationService;

**if you want to access baseurl from anywher except phtml then use this**

$base\_url = $this->serviceLocator->get('Zend\View\Renderer\RendererInterface')->basePath();

**for phtml, use this**

$base\_url = $this->basePath();

**if you want to check whether the coming request is ajax request then**

$this->getRequest()->isXmlHttpRequest()//use this if

**to set layout for that particular action**

$this->layout('layout/scripts/userlayout');

**if you want to logout the user, then**

$auth = new Authenticationservice();

$auth->clearIdentity();

$this->redirect()->toRoute('any\_cont\_act', array('controller'=>'index', 'action'=>'index'));

==================================================================================

namespace Application\Controller\Plugin;

use Zend\Mvc\Controller\Plugin\AbstractPlugin;

use Zend\Authentication\AuthenticationService;

use Zend\ServiceManager\ServiceLocatorAwareInterface;

use Zend\ServiceManager\ServiceLocatorInterface;

class Assignmentfunctions extends AbstractPlugin{

};

**common commands in plugin**

**to access adapter in plugin**

$db = $this->getController()->getServiceLocator()->get('Zend\Db\Adapter\Adapter');

to access any model

$itemDB = $this->getController()->getServiceLocator()->get('Application\Model\Item');

**to access controller or action name**

$controller = $this->getController()->getEvent()->getRouteMatch()->getParam('controller');

**to access basePath in plugin**

$baseUrl = $this->getController()->getServiceLocator()->get('Zend\View\Renderer\RendererInterface')->basePath();

**to access other plugins from plugins**

1. (recommended)

$this->getController()->getServiceLocator()->get('ControllerPluginManager')->get('Redirect')->toRoute('any\_cont\_act', array('controller'=>'index', 'action'=>'index'));

2.

$this->getController()->getPluginManager()->get('Layout')->setTemplate('layout/scripts/standard/'.$layout);

3.

$this->getController()->CommonFunctions()->checkjob\_titlename($job\_title,$compid, $item\_id);

==================================================================================

==================================================================================

common commands in phtml(view)

$this->basePath();

**//you cannot access plugin and models from phtml. You need to view helper for that.**

==================================================================================

==================================================================================

common commands in layout

$this->content;

$this->partial("header"); //header is an alias which we created in module.config.php

$this->partial("footer"); //footer is an alias which we created in module.config.php

$this->headTitle('Pinnacle Dealer Academy');ss