extends Node

#Handle Assignment Board Page

var no\_assignment\_background

var default\_background

var apiUrl

var apiUrl\_student = "assignment/student/"

var apiUrl\_teacher\_group = "assignment/teacher/group/"

var apiUrl\_teacher\_all = "assignment/teacher/"

var result

var responseCode

var selectedClass

var select\_class = "false"

var base\_index = 0

var max\_index

var go\_left = "false"

var go\_right = "false"

func \_ready():

no\_assignment\_background = preload("res://images/assignment\_window.png")

default\_background = preload("res://images/modal\_window.png")

$No\_Assignment\_Popup.hide()

if (userModel.getUserRole() == "Student"):

$ClassLabel.hide()

$ClassOption.hide()

$NewAssignment\_Btn.hide()

else:

loadClassOptions()

$ClassOption.connect("item\_selected",self,"handleSelectedClass")

$NewAssignment\_Btn.connect("pressed",self,"new\_assignment\_pressed")

$GoLeft\_Btn.connect("pressed",self,"go\_left\_assignment\_pressed")

$GoRight\_Btn.connect("pressed",self,"go\_right\_assignment\_pressed")

$Refresh\_Btn.connect("pressed",self,"refresh\_assignment")

$assignment\_2/assignment\_viewmore\_2.connect("meta\_clicked",self,"assignment\_viewmore")

$assignment

render\_assignment()

pass

func render\_assignment():

$loading.popup()

$assignment\_1.hide()

$assignment\_2.hide()

$assignment\_3.hide()

$GoLeft\_Btn.hide()

$GoRight\_Btn.hide()

$assignment\_1/assignment\_title\_1.clear()

$assignment\_1/assignment\_details\_1.clear()

$assignment\_1/assignment\_postedby\_1.clear()

$assignment\_1/assignment\_duedate\_1.clear()

$assignment\_2/assignment\_title\_2.clear()

$assignment\_2/assignment\_details\_2.clear()

$assignment\_2/assignment\_postedby\_2.clear()

$assignment\_2/assignment\_duedate\_2.clear()

$assignment\_2/assignment\_URL\_2.clear()

$assignment\_3/assignment\_title\_3.clear()

$assignment\_3/assignment\_details\_3.clear()

$assignment\_3/assignment\_postedby\_3.clear()

$assignment\_3/assignment\_duedate\_3.clear()

if (userModel.getUserRole() == "Student"):

apiUrl = apiUrl\_student + userModel.getUserGroup()

else:

if (select\_class == "false"):

apiUrl = apiUrl\_teacher\_all + userModel.getUserId()

else:

apiUrl = apiUrl\_teacher\_group + selectedClass

apiController.apiCallGet(apiUrl)

yield(apiController, "request\_completed")

result = apiController.getResult()

responseCode = apiController.getResponseCode()

if (userModel.getUserRole() == "Student"):

if (result.size() == 0):

$No\_Assignment\_Popup.show()

max\_index = result.size()

if (max\_index != 0):

$assignment\_2/assignment\_title\_2.append\_bbcode(result[base\_index]["title"])

$assignment\_2/assignment\_details\_2.append\_bbcode(result[base\_index]["details"])

$assignment\_2/assignment\_postedby\_2.append\_bbcode("Posted By: ")

$assignment\_2/assignment\_postedby\_2.append\_bbcode(result[base\_index]["name"])

$assignment\_2/assignment\_duedate\_2.append\_bbcode("Due On: ")

$assignment\_2/assignment\_duedate\_2.append\_bbcode(result[base\_index]["due\_date"])

$assignment\_2/assignment\_URL\_2.append\_bbcode(result[base\_index]["file\_url"])

$assignment\_2/assignment\_title\_placeholder\_2.show()

$assignment\_2/assignment\_title\_2.show()

$assignment\_2/assignment\_details\_placeholder\_2.show()

$assignment\_2/assignment\_details\_2.show()

$assignment\_2/assignment\_postedby\_2.show()

$assignment\_2/assignment\_duedate\_2.show()

$assignment\_2.show()

if (base\_index+2 <= max\_index):

go\_right = "true"

$assignment\_3.set\_texture(default\_background)

$assignment\_3/assignment\_title\_3.append\_bbcode(result[base\_index+1]["title"])

$assignment\_3/assignment\_details\_3.append\_bbcode(result[base\_index+1]["details"])

$assignment\_3/assignment\_postedby\_3.append\_bbcode("Posted By: ")

$assignment\_3/assignment\_postedby\_3.append\_bbcode(result[base\_index+1]["name"])

$assignment\_3/assignment\_duedate\_3.append\_bbcode("Due On: ")

$assignment\_3/assignment\_duedate\_3.append\_bbcode(result[base\_index+1]["due\_date"])

$assignment\_3/assignment\_title\_placeholder\_3.show()

$assignment\_3/assignment\_title\_3.show()

$assignment\_3/assignment\_details\_placeholder\_3.show()

$assignment\_3/assignment\_details\_3.show()

$assignment\_3/assignment\_postedby\_3.show()

$assignment\_3/assignment\_duedate\_3.show()

$assignment\_3.show()

else:

go\_right = "false"

$assignment\_3.set\_texture(no\_assignment\_background)

$assignment\_3/assignment\_title\_placeholder\_3.hide()

$assignment\_3/assignment\_title\_3.hide()

$assignment\_3/assignment\_details\_placeholder\_3.hide()

$assignment\_3/assignment\_details\_3.hide()

$assignment\_3/assignment\_postedby\_3.hide()

$assignment\_3/assignment\_duedate\_3.hide()

$assignment\_3.show()

if (base\_index <= 0):

go\_left = "false"

$assignment\_1.set\_texture(no\_assignment\_background)

$assignment\_1/assignment\_title\_placeholder\_1.hide()

$assignment\_1/assignment\_title\_1.hide()

$assignment\_1/assignment\_details\_placeholder\_1.hide()

$assignment\_1/assignment\_details\_1.hide()

$assignment\_1/assignment\_postedby\_1.hide()

$assignment\_1/assignment\_duedate\_1.hide()

$assignment\_1.show()

else:

go\_left = "true"

$assignment\_1.set\_texture(default\_background)

$assignment\_1/assignment\_title\_1.append\_bbcode(result[base\_index-1]["title"])

$assignment\_1/assignment\_details\_1.append\_bbcode(result[base\_index-1]["details"])

$assignment\_1/assignment\_postedby\_1.append\_bbcode("Posted By: ")

$assignment\_1/assignment\_postedby\_1.append\_bbcode(result[base\_index-1]["name"])

$assignment\_1/assignment\_duedate\_1.append\_bbcode("Due On: ")

$assignment\_1/assignment\_duedate\_1.append\_bbcode(result[base\_index-1]["due\_date"])

$assignment\_1/assignment\_title\_placeholder\_1.show()

$assignment\_1/assignment\_title\_1.show()

$assignment\_1/assignment\_details\_placeholder\_1.show()

$assignment\_1/assignment\_details\_1.show()

$assignment\_1/assignment\_postedby\_1.show()

$assignment\_1/assignment\_duedate\_1.show()

$assignment\_1.show()

else:

$assignment\_1.hide()

$assignment\_2.hide()

$assignment\_3.hide()

if (go\_left == "true"):

$GoLeft\_Btn.show()

else:

$GoLeft\_Btn.hide()

if (go\_right == "true"):

$GoRight\_Btn.show()

else:

$GoRight\_Btn.hide()

$loading.hide()

func loadClassOptions():

$ClassOption.add\_item("All Group")

$ClassOption.add\_separator()

for group in userModel.getUserGroup():

$ClassOption.add\_item(group['groupID'])

$ClassOption.add\_separator()

func handleSelectedClass(id):

selectedClass = $ClassOption.get\_item\_text(id)

if (selectedClass == "All Group"):

select\_class = "false"

else:

select\_class = "true"

render\_assignment()

func new\_assignment\_pressed():

root.switch\_scene("res://entities/Assignment/PostAssignment.tscn")

func go\_left\_assignment\_pressed():

base\_index = base\_index - 1

render\_assignment()

func go\_right\_assignment\_pressed():

base\_index = base\_index + 1

render\_assignment()

func assignment\_viewmore(meta):

OS.shell\_open($assignment\_2/assignment\_URL\_2.get\_text())

func refresh\_assignment():

render\_assignment()

func \_notification(what):

if (what == MainLoop.NOTIFICATION\_WM\_GO\_BACK\_REQUEST):

if (userModel.getUserRole() == "Student"):

root.switch\_scene("res://entities/Menu/Student\_MainMenu\_Controller.tscn")

else:

root.switch\_scene("res://entities/Menu/Teacher\_MainMenu\_Controller.tscn")

func \_input(delta):

if Input.is\_action\_just\_pressed('ui\_cancel'):

if (userModel.getUserRole() == "Student"):

root.switch\_scene("res://entities/Menu/Student\_MainMenu\_Controller.tscn")

else:

root.switch\_scene("res://entities/Menu/Teacher\_MainMenu\_Controller.tscn")