<user> VO_Modul_IE_View

show CreateModul() show ModulList() show ModulDetails() show ChangeDetails() show delete() show Result() show addResult()

show delResult()

<user> VO_POSO_edit_View

show SGList() show POSOTemplate() show ModullistEditor() show ModulistEditor() show EditTemplate() show ModullistResult() show TemplateResult() show Result()

<user> VO_SG_edit_View

show SGList() show CreateSGForm() show ALLSGContent() show Result()

show MA edit() show Result()

<user> VO_MA_create_View

show SGList()

<user> VO_MA_compare_View

show SGList() show CompareList() show WholeCompare() show Result()

<user> VO_LN_edit_View

show LNAList() show ModulList() show Result()

<user> VO_MA_edit_View

show SGList() show Modulauf stellung() show Result()

<user> VO_LNA_show_View

show LNA()

<user>
VO_LN_create_View

show ALL_LN_ForALLModul() show Result()

<business> PO_Modul_IE_Controller

nitform()
hangemodul()
etmodulstatus()
how CreateModul()
interList()
iddmodul()
eletemodul()

 <business>
PO_POSO_edit_Controller initform()
editPOSO_Template()
editModulauf stellung()
setModulauf stellung()
editTemplate()
setTemplate()

<business> PO_SG_edit_Controller

nitform()
createSG()
getCreateSGForm()
show EditSG()
dditSG()
setSGStatus()
deleteSG()

<business> PO_MA_create_Controller

initForm() reateMA() setMA()

 etSG() nangeSGModulA()

business>
PO_LN_edit_Controller

nitform() getTeilnehmerList() enterList()

<business> PO_MA_edit_Controller

nitform() etModulangebot() etMA()

<business> PO_LN_show_Controller

 <business>
PO_LN_create_Controller nitForm() reateLNA()

business>
LN_Management

pulldresuit()
jetLNlist()
jetLN()
jetLNA()
sheckLNAforPersonID()
jetlMarksByStudent()
jetMarksByJoh etMarksByLn() etMarksByModul()

<business> Modulangebot_Management

getModulangebot() getModulangebotForSem() ouildResultEvent() buildResultEvent()
getStatus()
setModulangebotStatus()
checkEvent()
setModulangebotPerSG()
addSctoEvent()
removeSGfromEvent()
removeM4()
updateEvent()
checkModulangebotForSG()
getLehrbeauftragterForMA()
getBedarf()
buildResult()
checkifOddOrEvenSemester()
buildResultforStatus()
checkManagerResults()

<business> Person_Management

neckManagerResults() etStudentDetails() getStudentDetails()
getDekanDetails()
getDekanPID()
getDekanSID()
getLehrende()
getLehrenderDetails()
getLehrenderDetails()
getLehrenderDetails()
getLehrenderDetails()
getLehrenderID()
getLehrenderID()
getLehrbeauftriD()
getLehrbeauftragte()
getLehrendenID()
getLehrendenID()
getEakID()
getEakID()
getEakID()
getEekPerson()
deletePerson()
deletePerson()
updatePerson()
updateStudentSG()
updateStudentFakrat()
removeStudent()
addLehrender()
removeLehrender() ddLehrender()
emoveLehrender()
ddLehrbeauf()
emoveLehrbeauf()
addSDekan()
removeSDekan()
createFak()
updateFak()
buildResult()

<business> Modul_Management

getModullist() getModuldetails() getModuldetails()
getModul()
buildResult()
deleteModul()
addModul()
setModuldetails()
setModulStatus()
copyChangeToModul()
copyModulToChange()

createSG()
deleteSG()
setSGdetails()
setSO()
setSO()
setDateForSG()
setModullisteForSG()
setModullisteForSG()
setSGstatus()
getSO() ietSO()
ietPO()
ietPO()
ietSGlist()
ietSGdetails()
ietSGdetails()
ietTemplate()
ietSGNameforID()
iuildResult()
ietSG()