|  |
| --- |
| LoginView |
|  |
| +main(args : String[]) : void |

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| --- |
| User |
| + UserName : string = username;  - FirstName : string = firstname;  - LastName : string = lastname;  - Password : string = password; |
| + Login()  + typeUserName()  +typePassword()  +onClickButton()  +viewCourseContent() |

|  |
| --- |
| Student |
| +submitAssignment()  +dropClass()  +takeQuiz()  -viewGrades() |
| +submitAssignment()  +dropClass()  +takeQuiz() |

|  |
| --- |
| Teacher |
| - editCourseContent()  - editGrades ()  - switchView()  - drop/add student() |
| +toString() : String  +grades() : double |

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| --- |
| Login |
|  |
| #actionlistener(): button |

|  |
| --- |
| HomePage |
|  |
| +main (args : String[]) : void |

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| --- |
| TeacherView |
| -Courses : String  #Classlist : String  #CourseContentview : String  -CourseContentedit : String  #Viewquizzes : String  -addquizzes : String  -viewgrades :  -editgrades : double |
| +toString() : String  +grades() : double |

|  |
| --- |
| Returnhome |
| ReturnHome():  String |
| -actionlistener(): button  GetHome(): String |

|  |
| --- |
| StudentView |
| -viewpersonalgrade : double  -viewcourses : String |
| +toString() : String  +grades() : Double |

|  |
| --- |
| Viewcourses |
| -ViewCourses(): String |
| -actionlistener(): button  GetCourseView() : String |

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| --- |
| viewpersonalgrades |
| -viewPgrades(): double |
| -actionlistener() : button  getcourseView(): string |

|  |
| --- |
| Editcoursecontent |
| -Editcoursecontent() :String |
| -actionlisterner(): button  Getcoursecon():string |

|  |
| --- |
| classlist |
| #Classlist : string |
| #actionlistener(): button  getList(): string |

|  |
| --- |
| viewcoursecontent |
| #Viewcoursecontent(): String |
| #actionlistener(): button  GetContent(): String |

|  |
| --- |
| viewquizzes |
| -ViewQuizzes: String |
| #actionlistener()  button  GetQuiz():String |

|  |
| --- |
| editgrades |
|  |
| -actionlistener():  button |

|  |
| --- |
| viewcourses |
| -viewcourses(): string |
| -actionlistener() : button  getCourseView(): string |

|  |
| --- |
| Addquizzes |
| -addquizess(): string |
| -actionlistener():  Button  Getquiz(): string |

|  |
| --- |
| viewgrades |
| -viewgrades(): double |
| -actionlistener():  button  getgrade():double |

|  |
| --- |
| ClassListView |
|  |
| -listview[Usernames]: String |

|  |
| --- |
| QuizesView |
|  |
| -Listview[Quizes]: string |

|  |
| --- |
| ViewCoursesView |
|  |
| -listview[Courses]: String |

|  |
| --- |
| ViewGradesView |
|  |
| -listview[Grades] : String |

|  |
| --- |
| ViewCourseContentView |
|  |
| -listview[courseContent]: String |

|  |
| --- |
| AddQuizzesView |
| -addquiz |
|  |

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| --- |
| EditGradesView |
| -addGrade  -deleteGrade  -changeGrade |
|  |

|  |
| --- |
| EditCourseContentView |
| -addContent  -deleteContent |
|  |