Functionality

Admin

* Login
  + Dashboard (Index view)
* Manage course
  + View Course List (Course List view)
  + Create Course
  + Edit Course
  + Delete Course
  + Enrol Student to course
  + Remove Student from course
  + Register Instructor to course
  + Remove Instructor from course
* Manage Student
  + View Student List (Student List view)
  + Create Student
  + Edit student
  + Delete student
  + Deactivate student
  + Activate student
* Manage Instructor
  + View Instructor List (Instructor List view)
  + Create instructor
  + Edit instructor
  + Delete instructor

Instructor

* Login
  + Dashboard (Index view)
* Manage Quiz
  + View Quiz List (index view). One course one Quiz
  + Participate Quiz
  + Create Quiz
  + Delete Quiz
* Manage Content
  + View Content Count per course (index view)
  + View Content Detail
  + Create Content
  + Edit Content
  + Delete Content

Student

* Login
  + Dashboard (Index view)
* View Course (My Course)
  + Open Chat
  + Open Quiz (Upon prompt)
  + Watch video
  + Download slides

Data constrains.

* Username cannot be changed
* For each course there is only one chat
* For each course there is only one active Quiz

Other requirement

1. Use signalr
2. Live quiz update, to show real time quiz status
3. Quiz is tagged by course
4. Security
   1. Authorization annotation
   2. Validate Anti Forgery Token
   3. Return RedirectToLocal