**Where we are:**

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| --- | --- |
| Intro to MVC | Annotation and validation |
| Controllers and views | Identity (Authentication and authorization) |
| Models and Entity Framework | Routing |
| Forms and HTML helpers | Dependency Injection |
| Customizing Scaffolding | Unit Testing |

**Announcements**

No midterm or final. Just the project, which will be worth 50% of the grade.   
A midterm check of your project will be done at the beginning of week 7  
I’ll give you feedback on your proposals at the end of this week.  
Add a search feature to the lab 4 assignment.

**Review Last Week’s Code**

* BooksController (look at Views/Books too)
  + Index method has query for books and stack location
  + Details method has query for book and stack location
  + Create method saves book and stack to db  
    [Bind(Include = … StackLocation)] was the solution to last week’s bug

**Model Binding**

* Model binder uses the controller method parameter to search for matching identifiers in the request. (Galloway, et al, 104)
* Bind attribute restricts the model binder to just the identifiers in the list.

**Finish Customizing the Scaffolding**

* Modify BookController.Create
  + so that it can create a stack for a new location
  + Add a drop-down list so that the user can choose existing stack locations
* Modify the Edit methods to have the same functionality as the Create
* Modify the Delete method?