

4156 Tuesday 9/3/13

I will not sign add forms.
There is a process for adding 4156
as slots become available -
discussed later.

Many slots should become available

- 4156 is no longer a core course
- 4156 is no longer required for the software systems track
- 4156 remains required for the Computer Security track
- Waiver requests will be processed only for Security Students

Students who no longer want to
take 4156 should leave now
& drop the course immediately
to open slot for others who do

4156 Tuesday 9/3/13 continued

First homework assignment
due next Tuesday 9/10 at 5 pm

- graded pass/borderline/fail
- fail student will be removed from the class
- borderline students can stay but would be wise to drop
- should be easy, based on 1007 assignment

tutorial on Friday by Riley
Java Play

- students who still want to add the course must pass the assignment

Any more students want to leave now?

No powerpoint ← ←

class attendance not enforced
but will not re-answer questions
by email

4156 Tuesday 9/3/13 continued

go through course info on
courseworks

general information

tentative syllabus

text book

team project

info on courseworks

propose

MVC { multi-user
- uses external data API
- uses backend database
→ multiple roles
administrator vs. regular
maybe others

"do something" with the data

examples: data.ny.gov
www.programmableweb.com
nytimes facebook
google etc

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requirements elaboration

design

coding

testing ★

delivery / deployment



~~MVC - model-view-controller~~

~~SW arch "pattern"~~

~~widely adopted for web applications~~

~~model - application data & business logic~~

~~view - user display~~

~~controller - handles inputs to
change view & model state~~

~~→ informs view & controller of
state changes~~

~~- may change representation~~

~~- may change available commands~~

Computer Security track
problems