[Topic:<Topic>. Example : Array.Inloops. ….

Type:Code

Text:<Question>

Input:<input for program> Multiple test case?

Output:<output suppose to be>]

[Topic:<Topic>

Type:Blank

Text:<Question>

Answer:<List of acceptable answer>]

[Topic:<Topic>

Type:Short

Text:<Question>

Answer:<List of acceptable answer>]

[Topic:<Topic>

Type:Short

Text:<Question>

Answer:<List of acceptable answer>]

Multiple choice question

Explain why wrong answer

Not

Google form to ask question from other professor.

Show different between our answer and there answer

=> Prevent capitalization, spacing ….

Hightlight different.

Giving regular expression for some kind of question( Short answer).

Provide question Hint after wrong answer.

Sort them as a topic for reuse purpse.

Break down each topic smaller. For question group.

Professor can choose which topic order to go for each of their class.

Time schedule => when the time of the semester come, the set of question should be automatically ready for students.

Setup at the begin of the semester

Coding bat

How to find the error and fix question with error?

Some one incharge to fix the question, not allow everyone to fix.

How to fix a question

Process? Work flow?

Upload file-> what happen to that file? -> where to merge -> tag with professor ?

Use each other question? ….

Can use other professor question but have option to skip question.

* Not needed to be in first protocal .

Ogz component ? Should we use database ?

If there is a person who take care of the database then ok.

Professor -> database user -> database.

Student give wrong answer, show answer, give some chance and show answer.

----------

2:15pm Wednesday.

Thinking abt how to build this

Amazon

Come up with schedule of this project.

User account ?

Answer:

Hook into Autolab for compiling code problem.

Not pointing what problem, just showing the answer and differents or passes.

First demo: find out what appear in first prototype? 2nd prototype, list of feature.

Disadvantage to use AWS, : problem with privacy of students grade after allow log in.

We can use department server.

Webstack,

Can we build our own web server ?

User Java compiler.

Friday :

First demo: find out what appear in first prototype? 2nd prototype, list of feature.

Searching for webstack. Tutorial for that.

Website framework: how to build and manage this website. DJANGO. Dr.Hunt

Easy for dept to manage vs easy to produce. Is it easier to maintain if write all html by hand.

First Prototype:

List of topic -> click topic -> list of questions. <GOOD>

Database of question will be the same.( not sure if this is good idea).

Second prototype:

Question separated in to classes.

Database of question will be changed into categories.

Virtual machine , should be in different server.

Capture error messages.

How to capture the complier output.

Use any framework to do that.

MySQL, Node. Java Complier.

--------

Use commandline to redirect the out put of the complier. If there is exception word somewhere, say that there is complile error.

Time out for infinite loop.

Next week

ER diagram for final product.

Should we dumb students info everysemester.

Murray, mathius, hunt, forbes, ….

Start setting up server.

Ask Dr. Kasi

* Is there any server to start with, log in info.
* Dr Jason have a server.

Upload -> auto get to professor course ?

How to map other prof’s question to your course

Wednesday meet sometimes