**COMP 3540 Advanced Web Design and Programming**

**Seminar/Lab 8**

**AJAX, and Queries in TruQA**

1. **Learning outcomes**

* AJAX

1. **Exercise –** Queries in TruQA
   * Two queries in the main page – PostQuestion, and ListQuestions
   * Commands are submitted to the controller from the main page, using AJAX.

Main page -> Controller

* + Commands are executed using the functions in Model. The result data are sent back to the main page, and the data is displayed. Hence the main page is not redisplayed.

Controller -> Model -> Controller -> Main page

* The result for ‘ListQuestions’ that is sent back from Controller is a string.
* Today’s work
  + You SHOULD use AJAX.
  + You SHOULD display the result for ‘ListQuestions’ in a table.

1. **Assignment**

* For this week assignment, you just need to send me the URL of the above web application in cs.tru.ca, not the file, by email. Please include the course number in the email title so that I can easily classify the submitted assignments.
  + - * + The URL of the **controller** in 2)

Due: 6:00 PM, March 9, 2018.

Any late submission will not be accepted.

Total marks: 10

* The evaluation will be usually one of pass, half-pass, and fail. Most incomplete applications will get fail.