Objectives:
To continue with the design approach and look at the uses of use cases for methodologies and testing and continue with building the UML for the project based on applet/servlet-jsp model of implementation.

Reading Assignment:
Textbook: none

Contents:
Real World Problem (continued)
Design issues (refresh)
Solution model discussion
Start on the solution model 3 hr
Design (refresh)
   Iterative-landmarks and changes
   Process - bad
   Data - good

How-To
   Know a Design is good
      Use cases help
         Detect functionality
            Not so good for data orientation
   Hence not to be used for classes
      But the methods of classes  50min/50min

Coming up with Classes
   Bid
      Different forms?
         Inheritance-Aggregation-Factory?
   Reports
      Should it exist or not?
   RequestProcessors
      Implicit classes - we have to look at.  50min/100min

Design for Persistence
   Database not just for data to be stored
      Use of Persistence for back-ups and failures
   Thought of Serializable
      Databases
      Object Databases  50min/150min