Deployment

EECS 2311 - Software Development Project

Week 6

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Software deployment

- The system may be running fine under Eclipse, but the customer needs a standalone system

- The code must be delivered to the customer and assembled and configured at their site

- Any dependencies (such as the iText library) must be transparent to the customer

- Deployment also includes maintenance, updating, and uninstalling

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For your project

- Choose File -> Export… -> Runnable JAR File

- Click Next, and select a Run configuration that launches successfully

- Leave the option to extract libraries checked

- Test that the generated jar file can be launched in all platforms

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The plan going forward

- Next week is Reading Week
  - No lab or class
  - No office hours but I am available (email me)

- What will happen in the two weeks after Reading Week?

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Lab 7 (Feb 23)

- Get help with getting your code / presentation ready

- Make-up lab for those that have missed previous labs
  - Not having completed any of the tasks from previous labs will affect your grade

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Midterm presentation (Feb 25)

- Will take place in LAS 2002
  - Check course website in case there is a location change

- Schedule
  - Team 1 : 11:30 – 12:00
  - Team 2 : 12:00 – 12:30
  - Team 3 : 12:30 – 13:00
  - Team 4 : 13:00 – 13:30

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Midterm presentation (Feb 25)

- Demonstrate a working prototype that is fully integrated
  - Does not need to have all functionality implemented, but what is there must work correctly

- Showcase the features of your system

- Present highlights of your design and testing

- Describe your plans for the rest of the project

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Midterm submission (Feb 25)

- Create a website that contains:
  - A link to your runnable jar file
  - A link to your github repository (must be public)
  - Links to the 4 documents (PDF only)
    - Requirements
    - Design
    - Testing
    - User Manual

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Midterm submission (Feb 25)

- By midnight, email the URL of your website to the instructor (once per team)

- In your email, mention the revision number that is your official submission

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Self – evaluation email (Feb 27)

- By Friday, Feb 27, at midnight, each team member must email the instructor privately with their evaluation of the contributions of the other team members

- Could be as short as "Everybody contributed equally to everything"

- Must send this message to get grade other than F.

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Lab 8 (Mar 2)

- Regular lab

- Get help on going forward with your project

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Midterm feedback (Mar 4)

- Prior to Mar 4, you will receive feedback for your midterm submission

- On Mar 4, you will be able to discuss the feedback with Usman in team meeting fashion

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Midterm feedback (Mar 4)

- Same location (LAS 2002) and schedule as the week before
  - Team 1 : 11:30 – 12:00
  - Team 2 : 12:00 – 12:30
  - Team 3 : 12:30 – 13:00
  - Team 4 : 13:00 – 13:30

- Again, check course website for possible location change

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