This is Week 10

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Fall, 2011
Agenda

• Announcements
• AJAX
  • harvardtime.html + time.php
• Quiz 1
  • Details
  • Resources
  • Strategy
  • Jeopardy!
• Thank You
Announcements

• Problem Set 9 Walkthrough
  • All done with psets!
• Final Project
  • Proposal due by noon on Mon 11/14
  • Want to learn something new? https://manual.cs50.net/Seminars
  • CS50 Hackathon (Fri 12/2 to Sat 12/3)
  • Status Report due by noon on Mon 12/5
  • Implementation due by noon on Thu 12/8
  • CS50 Fair (Fri 12/9)
  • “Good”, “Better” and “Best”
• Quiz 1 (Wed 11/16)
AJAX
AJAX

- **Asynchronous JavaScript and XML**
  - Allows a page to make dynamic HTTP requests without reloading
  - AJAX in your daily life = Gmail
AJAX Request

1. Create an xhr (XMLHttpRequest) object
2. Construct the request URL
3. Create an event handler
   • Ensure request was valid
4. Open and send the request
Quiz 1
Details

• “About Quiz 1”
  • http://cdn.cs50.net/2011/fall/quizzes/1/about1.pdf

Details
• Covers weeks 0-10 with emphasis on 7+
• Wed 11/16
• 75 min, 1-2:30pm
• Locations available online
Resources

• Course-Wide Review Session (Sun, 7pm, NW B103)
• Lecture slides, videos + transcripts, source code and scribe notes
  • https://www.cs50.net/lectures/
• Section slides and videos (shameless plug)
  • https://www.cs50.net/sections/
• Problem set specs and your code
  • https://www.cs50.net/psets/
• Past quizzes (N.B. course material changes, so you won’t know – or be expected to know – everything on them)
  • https://www.cs50.net/quizzes/
Strategy

• Make a two-sided study guide
• Do the practice quizzes
• Look over source code and your pset code
• Malan’s style
  • If it came up in lecture, it’s important
  • Questions read like stories
  • Write something down for partial credit
  • More points = more time
  • Go fast but be thorough
Thank You
That was Week 10

https://www.cs50.net/apply
That was Section

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