Web Development Lesson Plan

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| Session: 2 | Topic: Wrap-up | Day: 2 |

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| Lesson Objective:  This exercise will...   * Wrap the course.   The purpose of this lesson is also that   * Introduce the advanced Django course. |
| Materials Needed:   * Internet access * Web browser |
| Agenda:   1. What you learned (10 minutes) 2. What’s next (10 minutes) |
| Procedure:  Student can do this fully independently by reading the instructions, or someone can read the instructions to make sure the task is understood before doing the activity. The reflection part can be done with guided instructions, or in pairs with other students if available to compare notes. |
| Assessment/Check for learning:   * Students can identify concrete things that they missed in their observation (note that this is not a bad thing, the purpose of this lesson is to realize that intentionally looking for information comes with the ‘penalty’ of reduced attention to other things. |

What if:

* Student has already shown proficiency in that skill?
  + Pick a movie or episode in which a lot of things are happening, so that there are more things for the student to keep track of.
* Student is having a hard day and needs special accommodations?
  + Pick a movie or episode in which only a few things are happening, so that there are less things for the student to keep track of.
  + Instead of writing, the student can also take spoken notes with an audio recorder. This will be a bit trickier in the second part but audio in the movie can be supported with subtitles.

NOTES:

* Duration is approximately 50 minutes; can be adjusted by shortening the duration of the film clip. Less than 10 minutes is not recommended unless really necessary.

**Instructions**

**What you learned (10 minutes)**

Step 1:

Throughout this course you learned about basic HTML and Django. This course has covered how to create your own personal website by adding web pages, images, and links. This is fundamental to web development. The skills that you now know will help you create Django apps that display basic information. Practice what we covered on your own. Do not worry about mistakes, practice makes perfect. If you ever get stuck just google the error that you get. Googling is another essential skill that developers must have.

**What’s next (10 minutes)**

Step 1:

In the next course we will cover the following:

* Introduction to Databases
* Django admin
* Django functionality in Views
* HTML Forms
* Django Sessions
* Database querying
* Advanced HTML
* Intro to JavaScript

It is important to master the topics we learned in Course 1 before you can move on to Course 2.