INFOST 691 – Advanced Web Development Using Application Frameworks Semester: Spring 2018 Instructor: Kevin Trainor Assignment: Final Project Course Component: Final Project Grading Rubric

Submission

Timeliness (10 available points)

Requirements

Must be submitted by date and time indicated in the weekly schedule.

Percent Credit	Description
100	On Time
0	Late
0	Not submitted or submitted too late

Physical Submission (10 available points)

Requirements

One (and only one) submission should be made to the D2L Dropbox.

The file submitted must be a ZIP file that contains a proper PyCharm Django project.

The file submitted must be named consistent with the instructions: YourLastName_YourFirstName_WhateverYouCallYourProject.zip

Percent Credit	Description
100	Meets all expectations.
50	Meets nearly all expectations.
0	Does not meet expectations.
0	Not submitted or submitted too late.

Final Project Django Application

Completeness (40 available content points)

Requirements

Application demonstrates use of the Django models feature.

Application demonstrates use of the Django URL configuration feature.

Application demonstrates use of Django views features including class-based views and generic class-based views.

Application demonstrates use of Django templates feature.

Application demonstrates significant use of database add/change/delete functionality.

Application demonstrates use of basic Django authentication features.

Project size is comparable to the full Django Girls Tutorial including extensions, or the tutorial example from the Pinkham text, or the EZ University tutorial project.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Technique (40 available content points)

Requirements

All code is clean in that it does not cause error messages to be raised by the PyCharm IDE / Python interpreter.

Code has been submitted in a testable state, including test data, test users, test passwords, and instructions for any non-obvious testing procedures.

Code passes tests by generating reasonable results and behavior.

Reasonable testing of the application does not trigger Python runtime errors.

Code is cleanly written and formatted in a manner consistent with examples shown in the Pinkham text and in the EZ University tutorials.

Code uses design features presented in the Pinkham text and in the EZ University tutorials.

Percent Credit	Description
100	Meets all expectations.
90	Meets nearly all expectations.
75	Meets most expectations.
50	Meets some expectations.
25	Meets few expectations.
10	Meets nearly no expectations.
0	Meets no expectations.
0	Not submitted or submitted too late.

Total Available Points = 100