IS439 – Web Development Using Application Frameworks
Instructor: Kevin Trainor
Assignment: Generic Class-Based Views
Course Component: Coding Assignments
Grading Rubric

Base Point Allocation

Base Points (23 available points)

Requirements
Assignment submitted on-time or within the allowable late period.

Percent Credit	Description
100	Meets all expectations.
0	Not submitted or submitted too late.

Submission

Timeliness (16 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 Canvas submission activity.
The file submitted must be of type .ZIP
The file submitted must follow the naming conventions indicated in the instructions document.
The .ZIP file must contain a properly configured PyCharm Django project.
The PyCharm project name must follow the naming conventions indicated in the instructions document.

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

Exercise 1 (Required)

Completeness (23 available content points)

Requirements
All functionality from tutorial must be implemented.

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 (23 available content points)

Requirements
All code from tutorial is included in project.
All Python code included in the project is clean and does not raise Python interpreter errors or warnings when viewed in the PyCharm Python editor.
The project runs as expected using the Django development server (manage.py runserver).

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.

Exercise 2 (Optional Challenge Exercise)

Completeness (3 available content points)

Requirements
Includes an estimate of the effort that it would take to refactor a view to use GCBVs.
Includes an estimate of the overall effort that it would take to refactor all of the views in the project to GCBVs.
Identifies views in the project that would not lend themselves to GCBVs and explains why.
Includes an estimate of the number of lines of code that could be eliminated from the project by refactoring to GCBVs.

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 (2 available content points)

Requirements
Length of work submitted must be no more than one single-spaced page.
Document submitted must follow naming conventions provided in the instructions.
The document submitted must be a PDF document and it must be placed in the Django project as directed in the instructions.
The writing must be professional and it must employ proper spelling, punctuation, grammar, choice of words, and paragraph length.

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

Please Note: This grading rubric allows for adjustments to be made to your content point score. The total number of content points available to be awarded on this assignment is 51. An adjustment of up to 36 content points may be made for submissions that have a low content point score and yet meet the following criteria: Assignment must be submitted on time. Work submitted must show good faith effort on all REQUIRED EXERCISES. It is possible to qualify for the points adjustment without having submitted work on the OPTIONAL CHALLENGE EXERCISE.