IS439 – Web Development Using Application Frameworks

Instructor: Kevin Trainor

Assignment: Framework Evaluation Paper

Course Component: Framework Evaluation Paper

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

File Submitted (10 available points)

Requirements

Submit only 1 file to the Moodle submission activity.

File type must be PDF.

File name must conform to the conventions described 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.

Framework Evaluation Paper

Choice of Framework and Relevant Functional and Non-Functional Requirements (20 available points)

Requirements

The software platform selected for evaluation must be a credible, server-side Web application development framework.

The functional requirements identified must be proper functional requirements.

The non-functional requirements identified must be proper non-functional requirements.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	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.

Length and Style (20 available points)

Requirements

Paper length must be between 1500 and 2000 words.

Document must be typewritten and either single or double-spaced.

The writing must be professional and it must employ proper spelling, punctuation, grammar, and choice of words.

A generally accepted citation and reference style must be used (APA, MLA, etc.).

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	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.

Sources (20 available points)

Requirements

At least 10 sources must be cited.

While these sources should be authoritative, they need not be published articles from scholarly or scientific journals. Often, when evaluating Web application frameworks, you will need to sort through conflicting opinions in promotional material, blogs, forums, etc..

A generally accepted citation and reference style must be used (APA, MLA, etc.).

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	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.

Comprehensiveness and Persuasiveness (20 available points)

Requirements

The paper must cover the all of the items listed under "Expected Content" in the instructions.

The paper must present its premises clearly.

The paper must discuss the extent to which there may be disagreement regarding the suitability of the chosen Web development framework.

The paper must support its conclusions persuasively.

Percent Credit	Description
100	Substantially exceeds expectations
95	Meets all expectations.
90	Meets nearly all expectations.
80	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