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 Canvas 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.

Exercise 1 (Required)

Choice of Server-Side Framework and Relevant Functional and Non-Functional Requirements (19 available points)

Requirements
The software platform selected for evaluation must include a credible, server-side Web 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	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.

Length and Style (18 available points)

Requirements
Paper length must be at least 1500 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	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.

Sources (19 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While these sources should be authoritative, they need not be published articles from scholarly or scientific journals.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	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.

Comprehensiveness and Persuasiveness (19 available points)

Requirements
The paper must cover the all of the items listed under "Expected Content" in the instructions as they relate to a server-side framework.
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	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)

Choice of Client-Side Framework (1 available points)

Requirements
The software platform selected for evaluation must include a credible, client-side Web development framework.

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.

Length (2 available points)

Requirements
Paper length must be at least 2000 words.

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.

Comprehensiveness (2 available points)

Requirements

The paper must cover the all of the items listed under "Expected Content" in the instructions as they relate to a client-side framework.

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