INFOST 691 – User-Centered Interaction Design

Semester: Spring 2017 Instructor: Kevin Trainor

Assignment: Final Project Proposal Course Component: Final Project

Grading Rubric

Submission

Timeliness (10 available points)

Requirements

See due date and time in weekly schedule.

| Percent Credit | Description |
|----------------|-------------------------------------|
| 100 | On Time |
| 0 | Late (10 points off) |
| 0 | Not submitted or submitted too late |

File Submitted (10 available points)

Requirements

Submit only 1 file.

File type must be .PDF.

File name includes student name.

File name must conform to: lastName_firstName_final_project_proposal.pdf.

| 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. |

Identification of Users and Requirements

Users (10 available points)

Requirements

Identifies user population.

Identifies methods used to identify users.

Identifies potential users excluded from the population.

| 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. |

Requirements (10 available points)

Requirements

Identifies problem or opportunity.

Identifies information system or application.

Identifies methods used to elicit requirements.

Identifies methodology used to express 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. |

Preliminary Design

Conceptual Design (10 available points)

Requirements

Demonstrates understanding of the term "conceptual design" from ID4e text book.

Includes relevant notes.

| 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. |

Concrete Design (10 available points)

Requirements

Demonstrates understanding of the term "concrete design" from ID4e text book.

Includes relevant notes.

| 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. |

Prototyping

Low-Fidelity Prototyping (10 available points)

Requirements

Identifies proper tools and techniques for low-fidelity prototyping.

Includes relevant notes.

| 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. |

High-Fidelity Prototyping (10 available points)

Requirements

Identifies proper tools and techniques for high-fidelity prototyping.

Includes relevant notes.

| 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. |

Testing

Testing of Low-Fidelity Prototype (10 available points)

Requirements

Identifies proper tools and techniques for testing a low-fidelity prototype.

Includes relevant notes.

| 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. |

Testing of High-Fidelity Prototype (10 available points)

Requirements

Identifies relevant tools and techniques for high-fidelity prototyping.

Includes relevant notes.

| 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. |

Net Available Points = 100