Design Specification Evaluation Rubric

| Title Page | | | The title page identi | fies the name of the | The title page is | |
|-------------------------|-----------------------|-------------------|---|----------------------|---------------------|-----------------|
| | | | project and contains all of the required information (1) | | missing required | |
| | | | | | information | Missing section |
| | | | | | (.5) | (0) |
| Project Overview | The Project | The Project | The Project | The Project | The Project | |
| | Overview was an | Overview was a | Overview was | Overview was long | Overview was | |
| | appropriate length | good length while | lengthy while | (or short) and | overly long (or | |
| | while clearly stating | stating what the | somewhat stating | went into more | short) and went | |
| | what the project | project entails. | what the project | (or not enough) | into too much (or | |
| | entails. | | entails. | detail than needed | too little) detail | |
| | | | | about what the | about what the | |
| | | | | project entails | project entails. | |
| | (1) | (.8) | (.6) | | (.2) | Missing section |
| | | | | (.4) | | (0) |
| User | The User | The User | The User | The User | The User | |
| Requirements | Requirements | Requirements are | Requirements | Requirements are | Requirements of | |
| | clearly identifies | somewhat clear | provides some | not clear as to the | the project are not | |
| | the goals of the | about the goals | insight on goals | goals and/or | easily understood | |
| | project and the | and outcomes the | and/or outcomes | outcomes of the | or no MVP is | |
| | MVP states what | project plans to | of the project. | project. The MVP | given. | |
| | project outcomes | achieve. | | is too vague or too | | |
| | the project plans to | | | general. | | |
| | achieve. | | | | | Missing section |
| | (5) | (4) | (3) | (2) | (1) | (0) |
| Design Choices | Several possible | Several possible | A few possible | A couple of | Only one possible | |
| | implementations | implementations | implementations | possible | implementation | |
| | were identified | were identified | were identified | implementations | was identified | |
| | along with pros | along with pros | but limited pros | were identified | without any | |
| | and cons were | and cons and are | and cons were | with vague insight | insight as to why. | |
| | clearly stated. | somewhat clear. | listed. | | | Missing section |
| | (5) | (4) | (3) | (2) | (1) | (0) |

| Design Selected | The selected design | The selected | The selected | The selected | The selected | |
|-----------------|-----------------------|---------------------|---------------------|---------------------|--------------------|-----------------|
| | of the system, its | design of the | design of the | design of the | design of the | |
| | components, and | system, its | system, its | system, some | system, its | |
| | relations are clearly | components, and | components, and | components, and | components, and | |
| | stated including an | relations are | relations are | some relations are | relations are | |
| | ERD, Architecture | stated including an | somewhat stated | stated | vague or | |
| | Diagram or Schema | ERD, Architecture | | | Missing | |
| | if required | Diagram or | | | | |
| | | Schema if required | | | | Missing section |
| | (5) | (4) | (3) | (2) | (1) | (0) |
| User Interfaces | The User Interface | The User Interface | The User Interface | The User Interface | The User Interface | |
| /Interactions | clearly identifies | is somewhat clear | provides some | is not clear on how | is vague on the | |
| | how the different | about how the | insights on how | the different users | details of how the | |
| | users interact with | different users | the different users | interact with the | different users | |
| | the project along | interact with the | interact with the | project although | interact with the | |
| | with appropriate | project along with | project lacking | missing several | project although | |
| | visual aids | reasonable visual | some visual aids | relevant visual | missing | |
| | | aids | | aids. | all visual aids | Missing section |
| | (5) | (4) | (3) | (2) | (1) | (0) |
| Development / | The environment | The environment | The environment | Some of the | The environment | |
| Deployment | requirements and | requirements and | requirements and | environment | requirements and | |
| Environment | reasons for them | some reasoning | a reason for them | requirements and | reason for them | |
| | are clearly stated. | for them are | are somewhat | reason for them | are vague or | |
| | | stated. | stated | are stated | missing | |
| | | | | | information. | Missing section |
| | (5) | (4) | (3) | (2) | (1) | (0) |
| Test Plan | | | | The specified tests | Some of the | |
| | | | | were appropriate | specified tests | |
| | | | | for the project. | were appropriate | |
| | | | | | for the project. | Missing section |
| | | | | (1) | (.5) | (0) |

| Timeline | The timeline demonstrates an appropriate understanding of the project and course tasks (1) | appropriate unde | timeline doesn't demonstrates an propriate understanding of the project and course tasks (.5) | |
|-----------------------|--|---|--|---|
| Bibliography | | | Has one (1) | Missing section (0) |
| Document Structure | | The document is sectioned within the appropriate page limitation. | Document is not sectioned or doesn't meet page limitation. | Document is not sectioned and doesn't meet page limitation. |