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CS-499

Module 3-1 Journal

July 2025

**How might you use an ePortfolio for the benefit of self-promotion?**

One might use an ePortfolio for the benefit of self-promotion because it highlights your knowledge and your accomplishments. An ePortfolio can be used to show any potential employers what prior experiences you had. An ePortfolio can be a quick way for a potential employer to find and relevant skills to the job you are currently applying for.

**How might you mitigate risks while maximizing the marketing potential of the ePortfolio?**

One might mitigate risks while maximizing the marketing potential of the ePortfolio by uploading or posting projects that they are confident in. Uploading these experiences can show proficiency in certain areas to potential employers. Another way to maximize marketing potential is to upload parts of certain projects that you are confident were executed correctly. This can still how additional skills without potential mistakes that would be found in later parts of the project.

**Describe possible downsides or risks—for instance, the risks of posting intellectual property online for public consumption.**

The number one risk of posting intellectual property online for public consumption will always be the threat of other people stealing your original ideas and work. Another risk could include people using mistakes found in your projects against you when applying for certain jobs, although this seems like a minor risk.

**Which course outcomes have you achieved so far, and which ones remain?**

The course outcomes that I feel I have achieved so far are employing strategies for building collaborative environments as well as design and evaluate computing solutions that solve a given problem. The ones that remain are to design develop and deliver professional quality oral, written, and visual communication as well as demonstrate the ability to use well founded and innovative techniques, skills and tolls in computing practices.

**Part Two:**

**Status Checkpoints for All Categories**

| **Checkpoint** | **Software Design and Engineering** | **Algorithms and Data Structures** | **Databases** |
| --- | --- | --- | --- |
| **Name of Artifact Used** | **Artifact name:** 3D Scene  **Origin:** CS 330 Computational Graphics and Visualization | **Artifact name:** 3D Scene  **Origin:** CS 330 Computational Graphics and Visualization |  |
| **Status of Initial Enhancement** | Enhancements completed | Enhancements completed | Working on enhancement but on track for the submission deadline with a day to spare for issues |
| **Submission Status** | Planned but not yet completed | Planned but not yet completed | Planned but not yet completed |
| **Status of Final Enhancement** | Planned but not yet completed | Planned but not yet completed | Planned but not yet completed |
| **Uploaded to ePortfolio** | Planned but not yet completed | Planned but not yet completed | Planned but not yet completed |
| **Status of Finalized ePortfolio** | Planned but not yet completed | Planned but not yet completed | Planned but not yet completed |