CS 499

Professor Gene Bryant

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Marketing With ePortfolios and Artifact Update

Part 1:

* Question 1 – How might you use an ePortfolio for the benefit of self-promotion?
  + An ePortfolio serves as a showcase of my professional journey that can be updated dynamically, highlighting my skills, experiences, and accomplishments. I can use this to highlight my qualifications for a specific position or career, utilizing it as a talking point or follow-up verification to a future employer.
* Question 2 – How might you mitigate risks while maximizing the marketing potential of the ePortfolio?
  + Publishing a public ePortfolio could potentially expose proprietary material, resulting in some legal or ethical issues. In turn, it could be copied or misused by others, especially if the ePortfolio is not regularly updated or poorly designed. To resolve this, I could upload screenshots, summaries, or redacted versions of work with additional context, rather than uploading entire reports or codebases. Doing so in combination with a clean, professional layout and descriptions for each artifact will further maximize marketing potential.
* Question 3 – Describe possible downsides or risks—for instance, the risks of posting intellectual property online for public consumption.
  + As stated above, sensitive or proprietary material published online could easily be copied or misused causing potential legal/ethical issues. Posting this recklessly can reflect poorly on my professionalism and other individuals could try passing my work off as theirs.
* Question 4 - Which course outcomes have you achieved so far, and which ones remain?
  + While I am still working on completing achievements on all outcomes, I have done the most work in outcomes two, three, and four. Throughout the assignments thus far, I demonstrated effective, technically sound communication within enhancement plans and code review. Additionally, while I have not yet implemented, I have a solid understanding of innovative techniques, skills, and tools for industry standardized computing practices, and have plans to implement based on design trade-offs appropriate for the solution.

Part 2:

* Status Checkpoints for All Categories

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| --- | --- | --- | --- |
| **Checkpoint** | **Software Design and Engineering** | **Algorithms and Data Structures** | **Databases** |
| **Name of Artifact Used** | **Origin:** CS 320 Software Testing, Automation, and Quality Assurance  **Name:** Appointment Service | **Origin:** CS 320 Software Testing, Automation, and Quality Assurance  **Name:** Contact Service | **Origin:** IT 145 Foundation in Application Development  **Name:** Grazioso Salvare |
| **Status of Initial Enhancement** | In progress, on track for submission deadline. | Not yet started | Not yet started |
| **Submission Status** | Not yet submitted | Not yet submitted | Not yet submitted |
| **Status of Final Enhancement** | Not applicable, no feedback yet. | Not applicable, no feedback yet. | Not applicable, no feedback yet. |
| **Uploaded to ePortfolio** | Will be published once final enhancement is finished. | Will be published once final enhancement is finished. | Will be published once final enhancement is finished. |
| **Status of Finalized ePortfolio** | Planned but not yet completed. | Planned but not yet completed. | Planned but not yet completed. |