CS-499 Module Four

Journal 4.1

Career Choice and Artifact update

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Part 1

* Have you changed your career plans? If so, what prompted this change? If not, why have you remained with your original plan?

I have decided to pursue Project Management which I have experience in it and use my computer

science skills to become a Technical PM. The reason for my change of plan is that I think the job

market for computer science engineers is tough and organizations are making it harder for us to

get in and gain experience.

* How has your thinking about your career evolved?

After many interviews and researches about companies and trying to get in as a software

engineer, I know understand that organizations take advantage of computer science engineers

and do not want to take a leap of faith to open the door for new engineers and that is making our

career choices harder and that is why I want to use my knowledge and skills in another field

which could benefit from these skills.

* Describe possible downside or risks-for instance, the risk of posting intellectual property

online for public consumption.

The downside of sharing information publicly via ePortfolio increases the chances of intellectual

theft. When a code or project is available online and is open to public, everyone could download

and use that for their own use without permission, specially if that code is part of a company

project that is private and should not be shared to anyone outside of the company. Another

downside is when the ePortfolio is outdated and have not been checked and updated for a long

time and it will create a misconception that skills are not being utilized and my skills are not at

the level of their acceptance.

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

I have achieved many outcomes that aligns with my career and personal goals such as design and

develop software and computing solutions by utilizing algorithm and data structure principles, I

have demonstrated my proficiency of developing mobile applications using Android Studio. I

have also achieved a level of skill in information security and networking. I still working toward

proficiency in code writing and implementing more complex codes to improve my programming

skills.

Part 2

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| | **Checkpoint** | **Software Design and Engineering** | **Algorithms and Data Structures** | **Databases** | | --- | --- | --- | --- | | **Name of Artifact Used** | **Artifact name:**  MainActivity  **Origin:** CS 360 Mobile Architect and Programming | **Artifact name:** Top 5 Destination Slideshow  **Origin:** CS 255  System Analysis and Design | **Artifact name:**  DatabaseManager  **Origin:** CS 360  Mobile Architect and Programming | | **Status of Initial Enhancement** | Working on enhancement but on track for the submission deadline with a day to spare for issues. | Enhancements not completed | Enhancements not completed | | **Submission Status** | Initial work and has been started but no enhancement has been done because there are no possible enhancements. Will need to change the artifact. | Initial work and has been started but no enhancement has been submitted yet. | Initial work and has been started but no enhancement has been submitted yet. | | **Status of Final Enhancement** | Currently in progress. I aim to implement more interactive and logical code . No definitive version yet. | Planned but not yet completed | Planned but not yet completed | | **Uploaded to ePortfolio** | Not yet uploaded | Not yet uploaded | Not yet uploaded | | **Status of Finalized ePortfolio** | It is being worked on and not ready for final review. | The finalized ePortfolio is not completed yet. | The finalized ePortfolio is not completed yet. | |