

## Module Two – Journal

**Tonessa V. Chatten**

I would use an ePortfolio for self-promotion, showcasing my skills in clean, organized code and a system that incorporates both front-end and back-end techniques.

To mitigate risks while maximizing its marketing potential, I would protect my intellectual property in different ways, depending upon how it's being showcased. I could create a demo that uses watermarks. I could code into the front end of the site the ability for anyone who stumbles upon it to not use right-click or even be blocked from screenshotting.

Possible downsides include privacy concerns – where in the demo, I'd have to use fake names and fake information to ensure that no one's real information is being administered. There's also the risk that if not secured enough, my ePortfolio or system could get hacked by outsiders.

### Status Checkpoints for All Categories

Checkpoint	Software Design and Engineering	Algorithms and Data Structures	Databases
<b>Name of Artifact Used</b>	"Edit Medical Record" items	Patient's schedule for appointment	MongoDB database used (this system is built within Python Django)
<b>Status of Initial Enhancement</b>	Rough draft of code created	Still needs to be coded	Database created – information needs to be populated
<b>Submission Status</b>	Submitted to instructor – awaiting feedback	Planned, not yet completed	Planned, not yet completed
<b>Status of Final Enhancement</b>	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed
<b>Uploaded to ePortfolio</b>	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed
<b>Status of Finalized ePortfolio</b>	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed