

Competency	Skill	Skill Level	Evidence
<u>Databases</u>	Relational databases	Proficient	<ul style="list-style-type: none"> • Building and querying a normalised Sqlite database within the System Implementation assignment. • My database normalisation activity/forum post.
	SQL for database querying	Proficient	<ul style="list-style-type: none"> • System implementation assignment
	NoSQL	Aware	<ul style="list-style-type: none"> • Collaborative discussion and summary post
<u>Object Orientated Programming</u>	Python	Trained	<ul style="list-style-type: none"> • System implementation assignment and throughout most module activities
	UML	Trained	<ul style="list-style-type: none"> • Mid module assignment • supermarket formative activity
	Objects and Class	Trained	<ul style="list-style-type: none"> • Mid module assignment • Supermarket formative activity
	Inheritance, abstraction, encapsulation and polymorphism	Trained	<ul style="list-style-type: none"> • Mid-module assignment
<u>Web Development</u>	HTML, CSS and JavaScript	Proficient	<ul style="list-style-type: none"> • E-Portfolio on GitHub
	Backend development	Trained	<ul style="list-style-type: none"> • Python programming activities
	Querying SQL and setting up normalised databases	Proficient	<ul style="list-style-type: none"> • Use of SQL throughout module
	Python frameworks	Aware	<ul style="list-style-type: none"> • Unit 11 reading and activities
	GitHub	Trained	<ul style="list-style-type: none"> • My Github site. • Using GitHub Desktop.
<u>Issues in Information Systems</u>			<ul style="list-style-type: none"> • Collaborative discussion (unit 1) • Lecturecast on malicious code injection
	Understanding security issues	Trained	
	Future of information systems	Trained	<ul style="list-style-type: none"> • Journal entry activity

<u>Academic Writing</u>	Harvard Referencing	Proficient	• Assignments and collaborative discussions
	Reflective writing	Trained	• E-Portfolio reflections • Final assignment

Skill Level Key

Aware	General understanding and basic knowledge
Trained	Able to apply knowledge, able to work independently under certain conditions
Proficient	Broad and in-depth knowledge, able to work independently with very little supervision
Expert	Seen as a subject matter expert, able to lead and train others.