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Software Design			
UML			Developing skills, especially with experience
Software Design & Architecture Patterns			Extensive area, requires further in depth study, but beneficial
Operating Systems			Vast and complex subject, not relevant to career at this stage
OOP			Knowledge grown significantly via applying design patterns
Tools & Libraries			
Flask			Would be beneficial to spend more time
Bandit			Useful exercise, would be beneficial to apply in other contexts
Cryptography			
Algorithms			A vast range of algorithms, critical to understand key limitations for future ref
Encryption/Decryption			Similarly to above
Software Quality and Security			
Black-box Testing			Good experience gained via assignment 2, beneficial for career
White-box Testing			Critical to build a high level of competency in this, is an expected standard
Linters and Formatters			No knowledge initially, but can be useful for my career
Soft Skills			
Communication			Stronger skills developed during team assignment
Critical Analysis and Problem-Solving			Stronger skills developed during individual assignment



No competence



Low competence



Some competence



High competence



Expert