Bootcamp basic concepts

# Testing

1. SDLC – Software Development Life Cycle
2. What does V&V stand for?

V&V or VnV stands for validation and verification, it’s a process in the SDLC

1. What is white box testing?
2. What is black box testing?
3. What is unit testing?

Unit testing are coded during development

1. What is an API or Web Service?
2. What is a UI?
3. What is a test case?
4. What are automated tests?

Automated tests are scripts that are executed automatically to recreate patterns of a final user (application user) in a specific application. Manual test cases recreate or mock a final user’s behavior in an application, but not all manual test cases can be automated.

# OOP – Object Oriented Programming

1. What is OOP?
2. What is an object?
3. What is inheritance?
4. What is overloading?
5. What is overriding?
6. What is an instance?
7. What is a constructor?