



**BSc (Hons) in Information Technology Specializing in Software
Engineering
Year 3 - 2022**

**SE3040 – Application Frameworks
Tutorial 03**

JavaScript – Part 01

1. What is a single threaded process?
2. Give examples for multi-threading operations
3. What do you mean by Non-blocking I/O?
4. State the differences between dynamically typed and statically typed programming languages.
5. Why do you call JavaScript is a multi-paradigm programming language?
6. How do the JavaScript manage the Asynchronous operations?
7. Differentiate between promises and callbacks.
8. What is ECMAScript?
9. What are the ways that you can create classes in JavaScript?