TAJ INSTITUTE OF INFORMATION TECHNOLOGY (PRIVATE) LIMITED.

Course Name: Full Stack Web Development Module 1: Introduction to Web Development

Assignment: 1

Attempt following questions.

- 1. What is an API, and how is it used in full stack web development?
- 2. Explain the importance of version control systems like Git in full stack development.
- 3. Describe a situation where you had to debug an issue involving both frontend and backend components. How did you resolve it?
- 4. What is database and database management system?
- 5. Which web stack technology is the most widely used in modern web development, and why?
- 6. Write the names of best 5 websites for Web Development course tutorials, articles, practices and resources.
- 7. What is UX (User Experience) in web design.