TAJ INSTITUTE OF INFORMATION TECHNOLOGY (PRIVATE) LIMITED.

Course Name: Full Stack Web Development
Module 1: Introduction to Web Development
Assignment: 3

Attempt following questions.

1. Describe the role of routers in the journey of a packet across the Internet. Why are routing protocols important?
2. Discuss the impact of 5G on emerging technologies like autonomous vehicles and VR (Virtual Reality).
3. Briefly explain how online shopping websites like Amazon utilize Internet protocols and technologies to handle millions of transactions daily.
4. Imagine you are an ISP. Explain the steps you would take to ensure uninterrupted Internet service during peak hours.
5. Write different protocols versions.