**Question 1:**  
Explain how data communication occurs from Host A in one organization to Host B in another organization, highlighting the key components (layers involved and what it does) and processes involved.

**Question 2:** Describe how a packet generated from a host computer in one organization travels throughout the internet and delivered to another host computer in another organization in terms of the medium they use. The sending host will use wireless communication. List all equipment used to forward packets.

**Question 3:**  
Describe how a packet generated from a host computer in one organization, using wireless communication, travels through the internet and is delivered to another host computer in another organization. Focus on the mediums and types of networks used throughout the journey. For this, you must use “tracert” command to justify your answer in each step.