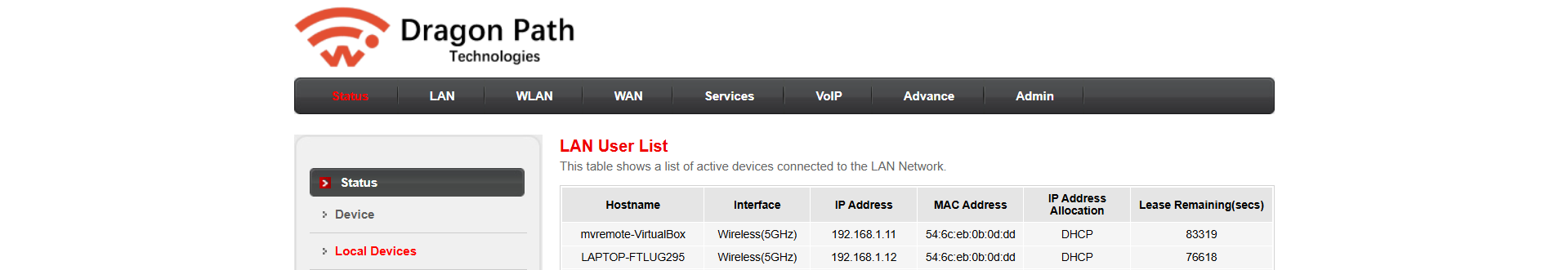
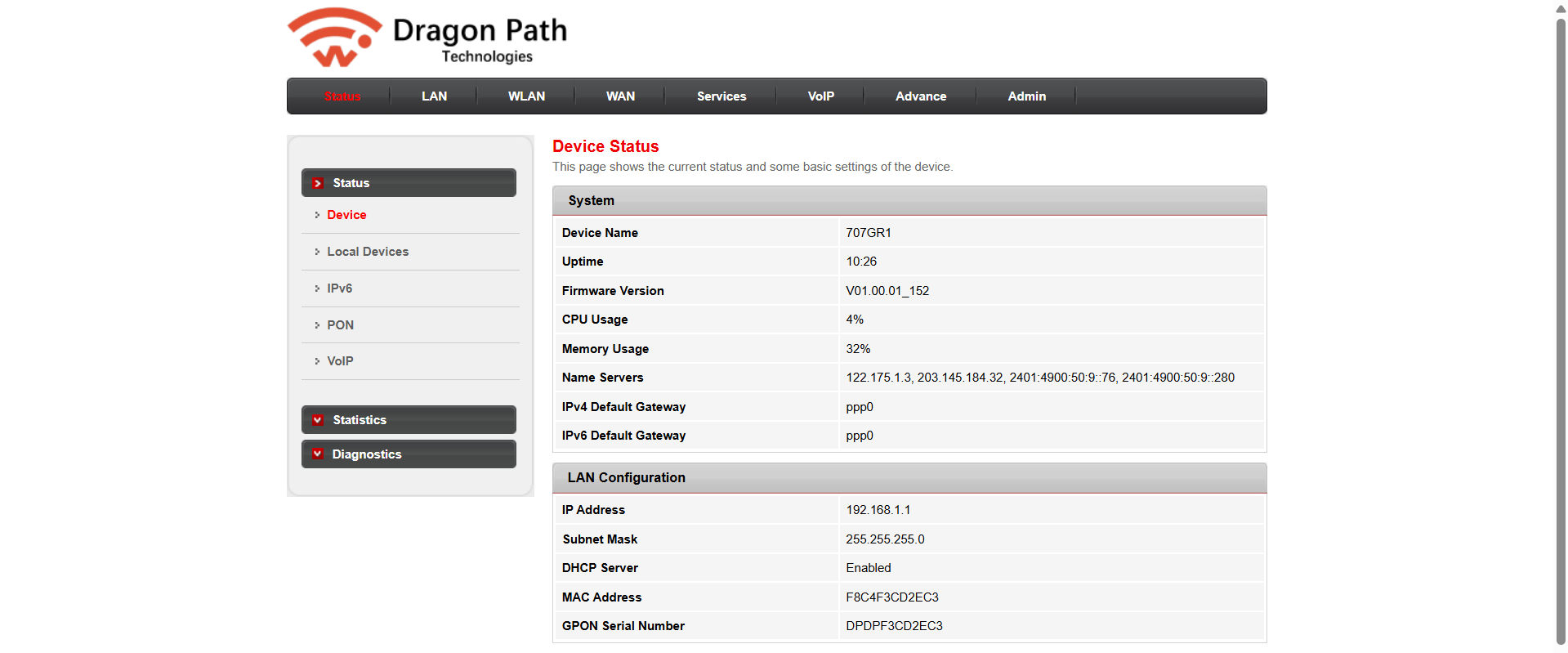
**Moulik Tammana**

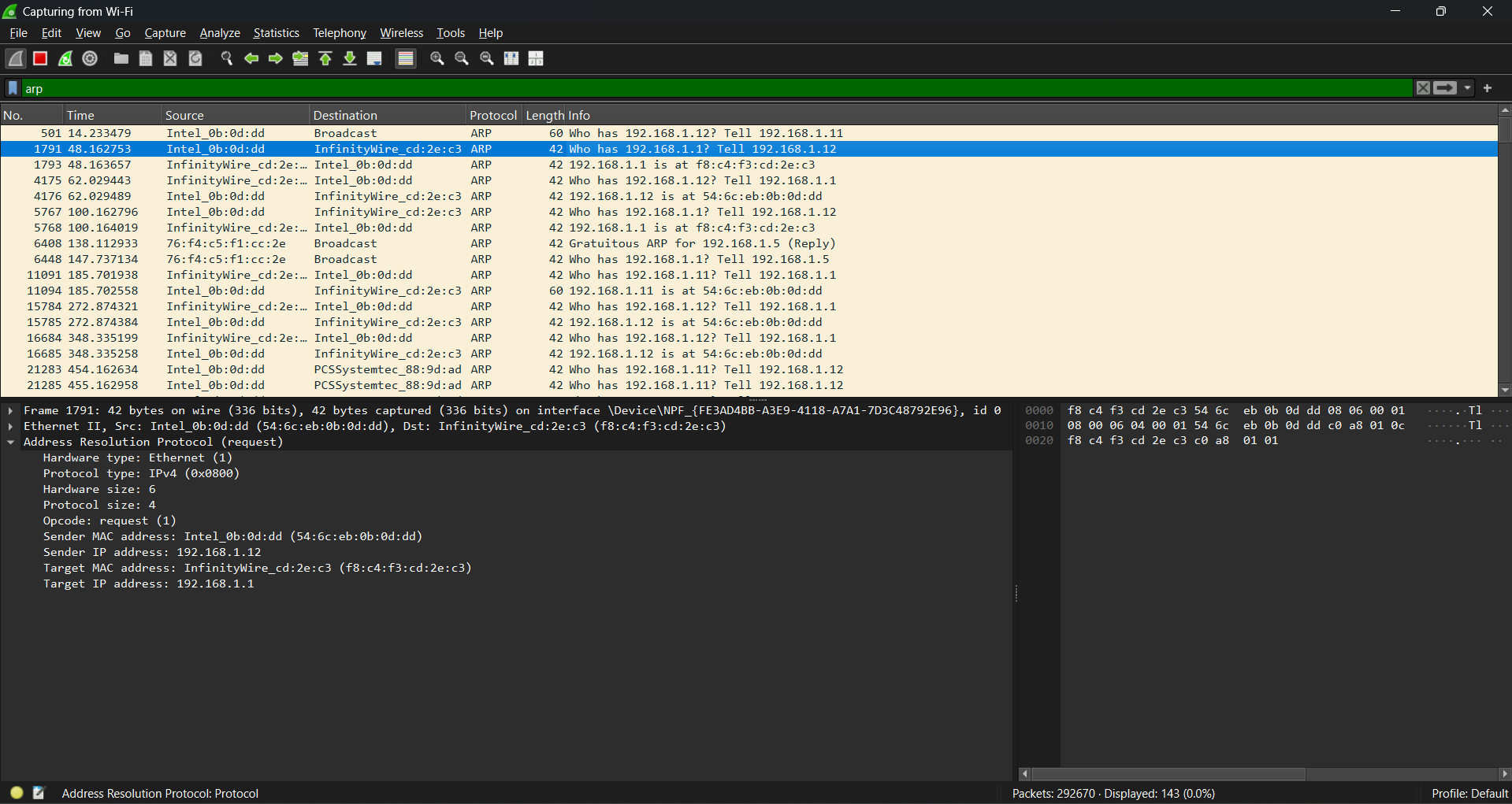
**Q1. Capture and analyse ARP packets using Wireshark. Inspect the ARP request and reply frames when your device attempts to find the router's MAC address. Discuss the importance of ARP in packet forwarding.**

**So, when we type in our router IP in the web browser, we can access the router's web management interface which has all the information related to the router like the MAC address of the router, MAC and IP addresses of the devices connected to the router etc.**

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**The circled part indicates the MAC and IP address of the router.**

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