

Practical 8 - Conclusion

1. Raspberry Pi GPIO Header: The document provides a detailed layout of the GPIO (General Purpose Input/Output) header on a Raspberry Pi 3 model. It lists the pin numbers and their corresponding functionalities
2. SSH Connection: The guide outlines the steps to establish an SSH (Secure Shell) connection with the Raspberry Pi using TeraTerm. This allows for remote command-line access to the Raspberry Pi.
3. VNC Connection: The document also explains how to set up a VNC (Virtual Network Computing) connection using TightVNC Viewer. This enables remote access to the Raspberry Pi's desktop environment.

In conclusion, this practical guide provides a comprehensive introduction to basic programming and remote access methods for the Raspberry Pi, as well as hands-on experience with GPIO manipulation. It serves as a valuable resource for anyone looking to explore the capabilities of the Raspberry Pi in the context of IoT. Please note that this is a high-level summary and the actual document may contain more detailed information.