# Stage 1: Design Document

## Read the RFC documentation

RFC1350, RFC2347, RFC2348, RFC2349, RFC7440

## Design document output

Refer to “Design of tftpd (template).docx”, Write a design document for a TFTP project

# Stage 2: Implement

Refer to doc “Switch Software Development Know-hows.docx”, sample code of mqtt and the design doc that you wrote in stage 1 to achieve the project.

The functions to be implemented include

1. Main function
2. Command line
3. Show running-config
4. Show version

# Stage 3: Testing

Refer to docs “Test Report (template).xlsx” and “Requirements for Project tftpd.docx”