CC1352 WSN LINUX GATEWAY ASSIGNMENT

Objective

Goal of this project is to create a star-topology networks for a Sub-1GHz application or a 2.4GHz application that communicates with the Linux Gateway. This project extends Assignment 5, complete the instructions in TI 15.4-Stack - Linux Gateway Project Zero.

Submit the following:

- Demo (Video link text file), Document, and Code.
- Documentation: Submit the midterm report with 1) Goal, 2) Detailed Implementation, 3) Schematics, 4) Video links, 5) Screenshots, and 6) Conclusions (tasks completed).

Marks are awarded based on the following criteria:

Requirements:
- C - Code submitted with comments and project support materials (30%)
- D - Documentation with comments, variations for tasks, schematics (30%)
- V - Video Demo in txt file, I - Image Screenshots in Document or links (40%)

Follow the submission guideline to be awarded points for this Project.

Submit the following for all Labs:
- In the existing Github submission repository, place all assignment files under the root folder CC1352-WSN, subdirectory TIRTOS-Assignment with one document and one video link file for each sub-task, place modified c files named as cc1352_main.c, cc1352_tirtos.c, cc1352_tirtos.cfg, and cc1352_tirtos.syscfg.
- The folder should have a) Word document (see template), b) source code file(s) with cfg and all '.c' files and other include files, c) text file with youtube video links (see template).