## **Statement of Work**

Setting up Pi-hole on a Raspberry Pi 3/23/2021

## **Project Scope:**

In this project I will Install and set up a Pi-hole in a home network. Pi-hole functions as an internal, private DNS server for any network. Usually, the DNS server is running on the router. So, I will install Pi-hole on the Raspberry Pi and sets the Raspberry Pi to be the DNS for a home network. Pi-hole will intercept any queries for known ad-serving domains and deny them access, so ads will not be downloaded.

I will work on a Raspberry Pi Zero W with Raspbian Lite image installed on it. Also, I will set up a GitHub repository to track and document all the project steps.

## **Timeline**

- 3/9/2021 Acceptance of terms and initiation of project.
- 3/11/2021 Start work on the project.
- 3/16/2021 Code done, bug testing.
- 3/22/2021 Completion of project.
- 3/23/2021 Presentation Day.

## **Acceptance of Scope of Work**

Signature:
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Name: Luma Naser