

SCOPE OF WORK

Name of Company: Daothid
Project Name: Pihole
Project Manager: Daothid
Prepared by: Daothid
Date: 03/11/2024

The Scope of Work is the official description of the work that is to be completed during the contract. **The Scope of Work must be consistent with the project timeline.**

PROJECT BACKGROUND AND DESCRIPTION STATEMENT

I propose to set up a PiHole network-wide ad blocker using a Raspberry Pi. The PiHole will act as a DNS sinkhole, blocking ads for all devices on the network.
Users will browse the internet on their devices as usual, but ads will be blocked at the DNS level by the PiHole.
The web interface of the PiHole can be used to monitor DNS traffic, whitelist/blacklist domains, and view statistics.
The PiHole will intercept DNS requests from devices on the network and block requests to known ad-serving domains. It will also provide a web interface for monitoring and configuration.

TASK LIST

Each task has been assigned a number for reference throughout the rest of this document and during the commission of the project.

Task No.	Task	Equipment & Services Needed	Equipment Delivery Date	Reporting Head
1	Set up Raspberry Pi with PiHole software	raspberry pi	03/11/2024	Daothid

KEY PERSONNEL LIST

Task No.	Name of Key Personnel	Role / Title	Responsibilities
In Charge Set Up And Config	Daothid	Network technician	Set up Raspberry Pi with PiHole software Configure router DNS settings to use PiHole Test functionality by browsing websites with ads

PROBLEM STATEMENT

The project aims to tackle the issue of unwanted advertisements (ads) displayed on websites. These ads can be intrusive, distracting, and slow down the browsing experience. By using PiHole as a network-wide ad blocker, the project seeks to improve the browsing experience by blocking these ads at the DNS level, before they even reach the user's device.

Estimated Budget Cost of Project		
Type	Description	Cost
Internal Labor	technician	\$35.00
External Labor		\$0.00
Materials	raspberrypi	\$80.00
Services		\$0.00

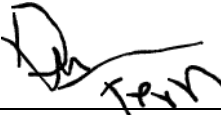
Miscellaneous		\$0.00
Total:		\$115.00

By signing below, I verify that I am a representative of the below identified entity and that I have the authority to bind such entity.

Project Approval & Signatures			
Project Name:		Pihole	
Project Manager:		Daothid	
<i>The purpose of this document is to provide a vehicle for documenting the initial planning efforts for the project. It is used to reach a satisfactory level of mutual agreement among the Project Manager, Project Sponsors and Owners with respect to the objectives and scope of the project before significant resources are committed and expenses incurred.</i>			
I have reviewed the information contained in this Project Scope Statement and agree:			
Name	Title/Role	Signature	Date

Daothid

Network Technician



03/12/2024