

# Website Hosting Document

## Purpose

The purpose of this document is to outline the work done to research and find a solution to how the “Attendance Made Easy” website will be hosted. This is so that appropriate story points can be awarded and distributed to the appropriate person.

## Findings

Hunter reached out to Dr. Droz, a professor at Louisiana Tech who specializes in cloud computing and talked about possible ways to host the website. He recommended using TechXplore, a server on the Louisiana Tech campus, to host the website.

He outlined setting up a Virtual Machine (VM) on TechXplore and using that to setup LAMP/WAMP on said VM. This will allow the website to be hosted and accessed via an IP address. Then, Dr. Droz mentioned using an online DNS rerouting service, such as DuckDNS, to reroute traffic so the website can have a custom domain.