# Week 1 - Manual Setup of LAMP Stack

Project : A
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## Objective

As a Devops Engineer, your job this week is to setup Devops Demo App which is based on the LAMP (Linux, Apache, MySQL, PHP) stack. And since this application is going to be eventually deployed on Amazon Web Services (AWS) cloud, you are to set it up on a single AWS instance.

Application Repo: GitHub - devopsdemoapps/devops-demo: This app is used for demonstrating and testing various DevOps, CI, and CD concepts.

Here are the steps you are suggested to follow,

1. Sign up for a AWS Free Tier Account AWS Free Tier
2. Create a EC2 instance with the latest version of Ubuntu image
3. Install MYSQL Server, configure root password.
4. Load the initial database Schema .
5. Install Apache .
6. Install PHP and any dependencies to run PHP application with Apache.
7. Deploy the initial version of the app .

You could use any resources to complete these tasks.

#wdl