# Update package list

sudo apt update

# Install PHP and required extensions

sudo apt install php php-mysql php-xml php-mbstring php-zip php-curl unzip

# Install Composer

curl -sS https://getcomposer.org/installer | php

sudo mv composer.phar /usr/local/bin/composer

# Navigate to the web directory

cd /var/www/html

# Clone your Laravel project from the repository

git clone https://github.com/yourusername/your-laravel-project.git

# Navigate into the project directory

cd your-laravel-project

# Install project dependencies

composer install

# Copy the .env.example to .env

cp .env.example .env

# Generate application key

php artisan key:generate

# Update .env file with database credentials

nano .env

# (Update DB\_HOST, DB\_DATABASE, DB\_USERNAME, DB\_PASSWORD)

# Run migrations

php artisan migrate

# Set permissions

sudo chown -R www-data:www-data /var/www/html/your-laravel-project

sudo chmod -R 775 /var/www/html/your-laravel-project/storage

sudo chmod -R 775 /var/www/html/your-laravel-project/bootstrap/cache

# Configure Apache

sudo nano /etc/apache2/sites-available/laravel.conf

# (Add the following configuration)

<VirtualHost \*:80>

ServerName yourdomain.com

DocumentRoot /var/www/html/your-laravel-project/public

<Directory /var/www/html/your-laravel-project/public>

AllowOverride All

</Directory>

ErrorLog ${APACHE\_LOG\_DIR}/error.log

CustomLog ${APACHE\_LOG\_DIR}/access.log combined

</VirtualHost>

# Enable the new site and rewrite module

sudo a2ensite laravel.conf

sudo a2enmod rewrite

# Restart Apache

sudo systemctl restart apache2

# In case of error

apt install net-tools