Step 1: Update Your System

sudo dnf update -y

Step 2: Install Nginx

sudo dnf install nginx -y
sudo systemctl enable nginx
sudo systemctl start nginx

Step 3: Install MariaDB

sudo dnf install mariadb-server mariadb -y
sudo systemctl enable mariadb
sudo systemctl start mariadb
sudo mysql_secure_installation

Step 4: Create a Database for WordPress

sudo mysql -u root -p

Step 5: Install PHP and Required Extensions

sudo dnf install php php-fpm php-mysqlnd php-json php-gd php-xml php-mbstring php-curl php-zip -y
sudo nano /etc/php-fpm.d/www.conf
user = nginx
group = nginx
sudo systemctl enable php-fpm
sudo systemctl start php-fpm

Step 6: Download WordPress

cd /usr/share/nginx/
sudo wget https://wordpress.org/latest.tar.gz
sudo tar -xzvf latest.tar.gz
sudo mv wordpress html
sudo chown -R nginx:nginx /usr/share/nginx/html/wordpress

Step 7: Configure Nginx for WordPress

sudo nano /etc/nginx/conf.d/wordpress.conf

sudo nginx -t

sudo systemctl restart nginx

Step 8: Securing with SSL

sudo dnf install certbot python3-certbot-nginx -y sudo certbot --nginx -d your_domain.com

Step 9: Complete the WordPress Installation