

Healthcare Chatbot Setup Instructions

Step 1: Setup Virtual Environment & Install Dependencies

- Navigate to the `code` folder:
`cd code`
 - Create a virtual environment:
`python -m venv venv`
 - Activate the virtual environment:
On Windows: `venv\Scripts\activate`
 - Upgrade setuptools and wheel:
`pip install --upgrade setuptools wheel`
 - Install required Python packages:
`pip install django==4.1`
`pip install pandas`
`pip install pyttsx3`
`pip install scikit-learn`
`pip install -r requirements.txt`
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Step 2: Setup Database with XAMPP

- Open XAMPP Control Panel and start:
Apache
MySQL
 - Open your browser and visit:
<http://localhost/phpmyadmin>
 - Create a new database named:
healthcare
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Step 3: Optional Configuration

- To add a root password, edit the file:
C:\xampp1\phpMyAdmin\config.inc.php
Add or modify this line:
`$cfg['Servers'][$i]['password'] = '7878';`
 - To change the MySQL port, update your settings.py file:
`'PORT': '3307'`
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Step 4: Run Migrations & Create Superuser

- In terminal, run migrations:
`python manage.py migrate`
 - To create a superuser for admin access:
`python manage.py createsuperuser`
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Step 5: Access the Website

- Once the chatbot service is running, visit:
<http://localhost:8000/>