# LexAssist Deployment Configuration

This directory contains all the necessary configuration files for deploying the LexAssist application to various platforms.

## Contents

- `vercel.json` - Configuration for Vercel frontend deployment

- `.env.example` - Example environment variables for all platforms

- `github-workflow.yml` - GitHub Actions workflow for CI/CD

- `render.yaml` - Configuration for Render backend deployment

- `DEPLOYMENT.md` - Comprehensive deployment guide

## Getting Started

1. Copy these configuration files to their appropriate locations in your project

2. Follow the instructions in `DEPLOYMENT.md` for detailed deployment steps

3. Ensure all environment variables are set correctly on each platform

## Directory Structure

The LexAssist project should be structured as follows:

```

LexAssist/

├── legal\_app\_frontend/ # React/TypeScript frontend application

│ ├── src/ # Source code

│ ├── public/ # Static assets

│ ├── package.json # Frontend dependencies

│ ├── vite.config.js # Vite configuration

│ ├── vercel.json # Vercel configuration

│ ├── .env.example # Frontend environment variables

│ └── .github/workflows/ # GitHub Actions workflows

├── legal\_app/ # Backend application

│ ├── backend/ # Python backend code

│ │ ├── api/ # API endpoints

│ │ ├── requirements.txt # Backend dependencies

│ │ ├── render.yaml # Render configuration

│ │ └── .env.example # Backend environment variables

```

## Deployment Credentials

All necessary credentials and configuration parameters are included in the respective files. Make sure to keep these secure and never commit actual secrets to your repository.