App Documentation: RBA Web Portal

# 1. Project Overview

App Name: RBA Web Portal  
Purpose: A platform built for the Revenue Bar Association to share legal updates, events, and resources with the legal community.  
Tech Stack:  
- WordPress CMS  
- Custom Theme (Elementor based)  
- PHP + MySQL backend  
- Hosted on: Railway  
- Frontend tools: Elementor, custom CSS/JS

# 2. Installation Guide

## a. Requirements

- PHP version 7.4 or higher  
- MySQL / MariaDB  
- Apache/Nginx  
- Compatible WordPress version  
- FTP client (e.g., FileZilla)

## b. Setup Steps

1. Clone/download the project  
2. Import the .sql database file into MySQL  
3. Update wp-config.php with your DB credentials  
4. Place WordPress files in your web root  
5. Run the site locally or deploy to host

# 3. Deployment Instructions

- Choose a hosting provider (Railway)  
- Set up FTP access  
- Import SQL file to your hosting MySQL  
- Upload files to /htdocs or web root  
- Update site URL and permalinks if needed

# 5. User Guide

- Log in via wp-admin  
- Use Elementor for content updates  
- Upload images via Media Library  
- Add/edit blog posts from Dashboard > Posts  
- Update footer, phone number via Theme Settings or Widgets

# 6. Code Customization

- Custom theme functions in functions.php  
- Shortcodes and widgets for reusable content  
- Elementor blocks/templates for layout consistency  
- Folder structure: wp-content/themes/custom-theme/

# 7. Backup & Restore

- Export SQL from phpMyAdmin for DB backup  
- Use FTP or file manager to download site files  
- To restore: import SQL and upload site files

# 8. Security Practices

- Disable XML-RPC if not needed  
- Use secure, strong passwords  
- Install plugin to limit login attempts  
- Enable SS.