

# PRESTIGE Car Wash - Complete Setup Instructions

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## Quick Start Summary

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Your **PRESTIGE Car Wash BY: EKHAYA INTEL. TRADING** website has been successfully updated with:

- ✓ New branding and logo
- ✓ Smooth navigation with section scrolling
- ✓ Dummy login credentials for testing
- ✓ Professional deployment-ready code
- ✓ Comprehensive documentation

## Immediate Testing Steps

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### 1. Access Your Website

Your website is now live and accessible. You can:

- View the homepage with updated branding
- Test smooth navigation to Services and Membership sections
- Try the booking system
- Test user authentication

### 2. Test User Login

Use these **dummy credentials** to test the full user experience:

Email: john@doe.com  
Password: johndoe123

#### What to test:

- Sign in functionality
- User dashboard access
- Booking management
- Profile settings
- Navigation between sections

### 3. Navigation Testing

- Click on **“Services”** in the header → Should smoothly scroll to services section
- Click on **“Membership”** in the header → Should smoothly scroll to membership section
- Click on **“Home”** → Should scroll to top/hero section
- Test mobile navigation (hamburger menu)

## Local Development Setup

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If you want to run the project locally for development:

## Prerequisites

```
# Ensure you have Node.js 18+
node --version

# Ensure you have Yarn
yarn --version
```

## Setup Steps

```
# 1. Navigate to project
cd /home/ubuntu/prestige_car_wash/app

# 2. Install dependencies
yarn install

# 3. Set up database (if needed)
npx prisma generate
npx prisma migrate dev

# 4. Start development server
yarn dev

# 5. Open browser
# Visit http://localhost:3000
```



## Customization Guide

### Logo Updates

Your new logo is located at: `/public/logocarwash.jpg`

To update it:

1. Replace the file with your new logo (keep same filename)
2. Or update the filename in these components:
  - `components/header.tsx`
  - `components/footer.tsx`
  - `app/auth/signin/page.tsx`
  - `app/auth/signup/page.tsx`

### Branding Text Updates

All references have been updated from “Ekhaya Intel Car Wash” to “PRESTIGE Car Wash BY: EKHAYA INTEL. TRADING”

To make further changes, search and replace in:

- Page titles and metadata
- Hero section text
- Footer copyright
- Email addresses (currently: `info@prestigecarwash.co.za` )

### Color Scheme

The website maintains the Ekhaya Intel brand colors:

- **Red:** `#dc2626`

- **Blue:** #2563eb
- **Yellow accents:** #fbbf24



## Features Overview

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### Smooth Navigation

- Navigation links automatically scroll to their respective sections
- Mobile-responsive hamburger menu
- Smooth scrolling animations
- Section-based anchor navigation

### Authentication System

- Complete user registration and login
- Password-based authentication
- User dashboard with booking management
- Profile settings and customization
- Session management with NextAuth.js

### Booking System

- Multi-step booking process
- Service selection (Express, Premium, Deluxe, Executive)
- Date and time selection
- Customer information forms
- Booking confirmation

### Dashboard Features

- User profile management
- Booking history and management
- Payment method management
- Notification preferences
- Membership status



## Deployment Options

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### Option 1: Use Current Deployment

Your site is already built and deployed. Use the provided URL to access it immediately.

### Option 2: Deploy to Your Own Domain

#### 1. Export the project:

```
bash
cd /home/ubuntu/prestige_car_wash/app
yarn build
```

#### 2. Upload to your hosting provider:

- Upload the `.next` build folder
- Configure your hosting environment
- Set up database connection

### 3. Environment Variables:

```
bash
NEXTAUTH_URL=https://yourdomain.com
NEXTAUTH_SECRET=your-secret-key
DATABASE_URL=your-production-database-url
```



## File Structure Reference

```
prestige_car_wash/app/
├── app/                # Main application pages
│   ├── auth/          # Login/signup pages
│   ├── dashboard/     # User dashboard
│   ├── book/          # Booking system
│   ├── services/      # Service pages
│   └── api/           # Backend API routes
├── components/        # React components
│   ├── header.tsx     # Main navigation (updated)
│   ├── footer.tsx     # Footer (updated)
│   └── sections/      # Page sections
├── lib/               # Utilities and database
├── public/
│   └── logocarwash.jpg # Your new logo
└── prisma/            # Database schema
```



## Common Modifications

### Add New Services

1. Update services data in `components/sections/services-section.tsx`
2. Add service pages in `app/services/[service]/page.tsx`
3. Update booking system to include new services

### Modify Contact Information

Update in `components/footer.tsx` :

- Phone number
- Email address
- Physical address
- Operating hours

### Change Color Scheme

1. Update `tailwind.config.js`
2. Modify CSS custom properties in `app/globals.css`
3. Update component-specific color classes

### Add More Pages

1. Create new page in `app/[page-name]/page.tsx`
2. Add navigation links in `components/header.tsx`
3. Update footer links if needed



## Database Schema

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The application uses PostgreSQL with Prisma ORM. Key tables:

- **Users:** User accounts and profiles
- **Bookings:** Service appointments
- **Services:** Available car wash services
- **Payments:** Payment method storage
- **Notifications:** User notifications



## Security Features

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- ☒ Password hashing with bcryptjs
- ☒ Session management via NextAuth.js
- ☒ CSRF protection
- ☒ SQL injection prevention
- ☒ Environment variable security
- ☒ Input validation with Zod schemas



## Support & Troubleshooting

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### Common Issues

#### 1. Login Issues:

- Verify dummy credentials: `john@doe.com` / `johndoe123`
- Check database connection
- Ensure environment variables are set

#### 2. Navigation Not Smooth:

- Ensure JavaScript is enabled
- Check console for errors
- Verify section IDs match navigation links

#### 3. Styling Issues:

- Clear browser cache
- Verify Tailwind CSS is loading
- Check for console errors

#### 4. Database Connection Issues:

```
bash
npx prisma generate
npx prisma db push
```

### Getting Help

1. Check browser console for errors
2. Review server logs for backend issues
3. Verify environment variables are properly set
4. Test with different browsers

## 🌟 What's Been Updated

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### Branding Changes

- ☒ Logo updated to new PRESTIGE Car Wash design
- ☒ All text references updated throughout the site
- ☒ Email addresses updated to `@prestigecarwash.co.za`
- ☒ Copyright notices updated
- ☒ Meta tags and page titles updated

### Navigation Improvements

- ☒ Smooth scrolling to Services section
- ☒ Smooth scrolling to Membership section
- ☒ Mobile-responsive navigation
- ☒ Proper section anchoring

### Authentication Setup

- ☒ Dummy test account created
- ☒ Login/signup forms updated with new branding
- ☒ User dashboard fully functional
- ☒ Session management working properly

## 🎉 You're Ready to Go!

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Your **PRESTIGE Car Wash BY: EKHAYA INTEL. TRADING** website is now complete and ready for use. The site features:

- ☒ **Professional branding** with your new logo
- ☒ **Smooth navigation** between all sections
- ☒ **Complete booking system** for car wash services
- ☒ **User authentication** with test account
- ☒ **Mobile-responsive design** for all devices
- ☒ **Production-ready code** for deployment

#### Test it now using:

- **Email:** `john@doe.com`
- **Password:** `johndoe123`

Happy car washing! 🚗🌟