# Klangon Adventure - Windows 11 Setup Guide

## Prerequisites

### 1. Install Node.js

* Download and install **Node.js LTS** (v18 or higher) from [nodejs.org](https://nodejs.org/)
* This will automatically install npm
* Verify installation by opening Command Prompt and running:
* node --version  
  npm --version

## Setup Instructions

### 1. Navigate to Project Directory

Open **Command Prompt** or **PowerShell** as Administrator and navigate to the project folder:

cd path\to\klangon-adventure

### 2. Install Dependencies

Install all required dependencies using npm:

npm install

### 3. Start Development Server

Run the development server:

npm run dev

The website will be available at: http://localhost:5173

## Available Scripts

### Development

npm run dev # Start development server  
npm run build # Build for production  
npm run preview # Preview production build  
npm run lint # Run ESLint

## Project Structure

klangon-adventure/  
├── src/  
│ ├── components/  
│ │ ├── HomePage.tsx # Landing page with hero section  
│ │ ├── BookingPage.tsx # Paragliding booking interface  
│ │ └── RentGearPage.tsx # Equipment rental catalog  
│ ├── App.tsx # Root component with routing  
│ └── main.tsx # Entry point  
├── public/  
│ └── images/ # All website images  
│ ├── paragliding-landscape.jpeg  
│ ├── paragliding-helmet.jpg  
│ ├── camping-tent.jpeg  
│ └── ... (more gear images)  
├── package.json # Dependencies  
└── vite.config.ts # Vite configuration

## Page Navigation

* **Home Page** (/) - Landing page with hero section and company features
* **Paragliding Page** (/paragliding) - Flight booking with calendar and time slots
* **Rent Gear Page** (/rent-gear) - Equipment rental with shopping cart

## Features

### 🏠 Home Page

* ✅ Stunning hero section with paragliding imagery
* ✅ Feature highlights (Safety First, Premium Experience, Flexible Booking)
* ✅ Call-to-action buttons for booking and gear rental
* ✅ Professional footer with company information

### 🪂 Paragliding Booking Page

* ✅ Interactive calendar for date selection
* ✅ Cinema-style time slot booking with availability counters
* ✅ Real-time booking summary with quantity and pricing
* ✅ Step-by-step booking process

### 🎒 Rent Gear Page

* ✅ Complete equipment rental catalog
* ✅ Category filtering (All Equipment, Paragliding, Camping)
* ✅ Shopping cart functionality with quantity controls
* ✅ Real-time rental summary and pricing
* ✅ Equipment ratings and availability status

### 🎨 Design & Navigation

* ✅ Consistent modern UI with Sky Blue, Forest Green, and Orange theme
* ✅ Responsive design for all screen sizes
* ✅ Smooth navigation between all pages
* ✅ Professional typography (Montserrat/Lato fonts)

## Troubleshooting

### If you get permission errors:

* Run Command Prompt as Administrator
* Or use PowerShell with appropriate execution policy

### If dependencies fail to install:

* Clear npm cache: npm cache clean --force
* Delete node\_modules: rmdir /s node\_modules
* Reinstall: npm install

### If port 5173 is in use:

* The server will automatically find another available port
* Check the terminal output for the correct URL

## Production Build

To create a production build:

npm run build

The built files will be in the dist/ folder.