

TECHNOLOGIES	
HTML5	Managed by React for the serialization of the component structure.
CSS3/Tailwind CSS	Combination of custom styles and library styling as needed.
JavaScript/TypeScript	Programmed with TypeScript using advanced JavaScript syntax.
Node.js	Used to create RESTful APIs and perform Server-Side Rendering.
React/Next.js	Framework for React applications with CSR and SSR.

DATABASE	
PostgreSQL	Robust and scalable relational database.
Prisma Client	ORM (Object-Relational Mapper) for relational databases.

AUTHENTICATION	
Auth.js	Handling authentication flows such as login, registration and OAuth.
Bcrypt/Bcrypt.js	Password encryption for added security.
UUID	Generation of unique identifiers.
React Hook Form	Handling reactive forms.
Zod	Data schema validation.

LIBRARIES	
Shadcn/UI	Accessible and customizable components for React.
Swiper	Carousels and sliders for interactive content.

SERVICES	
Google Maps API	Map and geolocation integration.
Google OAuth 2.0	Secure authentication for application.
Resend	Sending transactional and recovery emails.
Cloudinary	Storage and delivery of multimedia content.
Pexels	Access to a wide collection of high-quality images and videos.

HOSTING	
Vercel	Platform where the application is deployed.
Neon	Hosting of the PostgreSQL database for the application.

METHODOLOGIES	
Agile/Scrum	Iterative and collaborative approaches to software development.
Trunk-Based Development	Repository management strategy based on continuous integration.