Music & Entertainment platform development using Flutter

CG-VAK SOFTWARE & EXPORTS LTD.

Client: The client is one of the music streaming and entertainment firms located in the USA.

Business Challenge:

Our client wanted to develop a music and streaming application that works on both mobile and the web. With a well-designed UI/UX the client wanted to give an awful experience to their users. Our clients' requirements are mentioned below.

- An app with the largest collection of music
- Facilities for uploading their composed music
- Free of usage
- Works on both Android and iOS
- And more...

Solution Delivered:

Since the client's requirements sound for a cross-platform, we have decided to develop the application with flutter. Since flutter is a cross-platform application development framework, it works on Android, iOS, and web applications. With other supporting frameworks and languages, we helped the client deliver an application that works with amazing designs, UI/UX, faster API integration, a large capacity for handling music databases, and every individual feature that makes users delighted while using the application. For web applications, we helped by using Vue JS and Nuxt JS made our work simpler with server-side rendering, file-based routing, and management. Also, we implemented social sharing options that make users opt for this application.

Business Benefits:

With our music and streaming application, the client was super happy and able to achieve benefits such as:

- Cross-platform facility
- Bulk collections of music for the users to enjoy
- Smooth experience while using
- Scalable designs
- Download/Save option with offline access
- Adapt to new features and updates in future
- An app that allows users to make their own content.
- And more with exciting features.

Technologies Used:

Flutter

Vue.js

Dart

PostgreSQL