

VUMU Music

Vuuzle Media Corp who have officially moved their headquarters on May 15, 2020, and VMC with the Swedish corporation On May 13, 2020, is our valuable client. Vuuzle Media Corp has a contract with Verizon Media, in 2015, Verizon Communications acquired AOL and purchased yahoo.

In 2017 the company merged AOL and Yahoo! into a subsidiary named Oath Inc. Since then, the company successfully became Verizon Media, now the company mainly focuses on online business and media. The company enables leading brands to optimize, maximize monetization opportunities, video performance, and unlock value for their video advertisements and content.

Before the development of VUMU music, the company did not have any such platform, which helps them to satisfy the requirement of music lovers. A Vuuzle Media Corp director respondent that they are very excited about the new merger and release of the new Vumu Music application which has been crafted successfully by our professional team

Check All About VUMU Music Tech Stack

VUMU Music is an online music streaming that serves as a gateway to millions of songs for music lovers on their preferred devices. This solution stack offers a variety of cutting-edge features that definitely elevate the music listening experience of platform users. These intuitive platform onboard listeners into the free ad-supported platform, which provides an excellent chance to the artists to raise their stardom while allows listeners to listen to the music of their choice on any of the preferred devices they are making use of.

With Vumu Music music lovers can leverage thousands of songs for FREE, they can listen to the songs that they love, and can enjoy music from all over the world. With this FREE music platform, users can play as much Popular Music as they want, they can play Classical, Hip-Hop, Country music, Pop, Rock, and electronic music as they want to enjoy.

VUMU music can reach the whole population no matter what genre the audience wants to leverage, what is their taste, VUMU satisfies the requirement of each user very successfully as it has been crafted to satisfy the utmost need of music lovers.

VUMU Music uses the ad-based revenue model and pushing out service with more robust platforms, which is connected to cloud 9, which possesses the capabilities to serve more users, while it uses programmatic advertising for movies and music.

Main Mission

Vuuzle aims to unlock the potential of human creativity by famous artists. The company aims to give a million creative artists the opportunity to receive 100% of their money and art while billions of fans get inspired by these creators for FREE.

How Our Solution Performed?

We took extra care while analyzing the requirements of the project and developed each module excellently, ensuring great user experience. Our development started a development journey with the intention to craft excellent solutions for our clients that works much faster,

smoother, offering users with faster search, better reporting, simultaneous user transactions, and provides desktop-like user experience on a web app.

Our solution seems and feels to work excellently by offering an excellent experience to users with excellent workflow. Our clients appraise our solution stack, and our development efforts as the solutions are proved to be worth our clients encouraging their business expansion and success.

Working Flow of VUMU Music

User Side Workflow

- Users can register and login to the platform.
- Music lovers can create their profiles on the streaming platform.
- App users can explore different categories of music to find the one that matches their taste.
- Users can develop shuffle music as per their choice.
- Users can add music to their favorite playlist.

Artist Side WorkFlow

- Artists can login and register themselves on the platform to deliver their million creative to raise more stardom.
- They can upload their music on the platform for the users.
- Artists can divide their genres into different categories.

Admin Side Workflow

- Admin has the authority to view newly added users and artists through the panel.
- Admin can add sub-admin by providing some specific rights to them.
- They can remove any of the genres if it creates violence on the platform.

Development Journey

We divided our development process into different categories ensuring project success, this process includes:

- Analyzing Project Requirements
- Project Management
- Communication
- Design
- Technical Details
- Testing

Analysis Project Requirements:

We took a considerable amount of time to analyze the project requirements resulting in an excellent development. We decided to make use of some use cases to have in-depth into the development process. This use case helps our team to finalize each module for the solution stack.

Project Management:

After completing work with project analyses, our development team jumps to the development process to deliver excellently crafted solutions on the assigned deadline. They

opted for an agile development methodology and divided the development task into a different set of modules and started working on the core module to build an excellent functioning project satisfying all the user's requirements in the best possible way.

Project management is key elements that make the development process much efficient and helps our development team to stay connected with our valuable clients throughout the project development journey. We make use of an open system where our clients can easily view all the details of the team who are working on their project, they can see the working and task of each member to know who is working on module-specific tasks.

For effective and accurate project management, we prefer to use the latest tools such as Trello and many more, which helped our team to work hand to hand. Besides this, we also invited our valuable clients on board so they can have a quick look at the work progress in real-time and give their feedback in real-time as per their needs.

Communication:

We maintain effective and accurate communication with our clients throughout the development journey to have their opinion on the development task. We welcome changes throughout the development process to ensure the utmost client's satisfaction and to provide them with an excellently crafted solution stack satisfying all their business and customers' requirements.

Once our team is done with the analysis process, we communicate with our clients to discuss modules that we have finalized for their project. We make use of real-time screen-share to show a quick glimpse of the modules to our valuable clients and make them understand how the project will look and feel like after development.

The project management team is very dedicated and supportive, they answer all the queries and doubts of clients throughout the development journey and have welcomed their opinion and suggestions on the development and have worked accordingly to satisfy all their needs in real-time.

Design and Development

Design is one of the core steps for crafting excellent and eye-catching projects. Hence our designer team spends a considerable amount of time designing your solution stack to offer you with a great project attracting more users towards your business, ensuring your business success and expansion.

Designers have a great time with the front-end of the system. We asked our clients to finalize all the modules of the solution stack and started development according to it and have delivered the whole project successfully on the assigned date.

Testing:

Once after completing work with designing and development tasks, our testing team tested the working as well as other things of the solution stack. Rigorous testing was performed by our testing team to ensure not a single bug or error is left in the tech stack before the final submission.

Once our testing team completes the testing and deployment process, we ask our clients to test the project in real-time. If they feel satisfied, then we go for final submission or make changes suggested by them to ensure their happiness and satisfaction.

Technical Specification

As mentioned above, we have divided the whole system into different modules or layers. All layers carry their own importance and have a great amount of separation of concern. Our designer and development team work hand to hand for managing the project development task efficiently.

The programming team worked delicately on core system components, whereas the designer team started building the design for the same. The development team also worked on the database design. They made use of PHP for server scripting, while MySQL for relational database management and HTML5 & CSS3 for website design. They also considered making use of Ajax for asynchronous data processing.

Some of the Core Features of the Solution Stack

Social Login

Any of the platform users can make use of their social media account to login immediately into the system.

Favorite List

Users are allowed to create their favorite list to enjoy it as per their convenience anytime and from anywhere.

Add Sub Admins

Admin has the authority to add sub admins by offering them specific rights, they can remove their access from the intuitive panel offered to them with the solution stack.

Upload Music

Artists can upload their work and share the same with their other on social or other platforms of their choice.

Categories and Sub-Categories

Panel admin can create categories and subcategories where an artist can upload their work for users with few simple taps on the system.