CASE
STUDY

Ticket to go

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"Web App development to sell online tickets for massive events and provide the customer a mobile application on Android and iOS which would function as a scanner".

Ticket to go

Ticket to go offers to the public: online tickets sales for massive cultural, sports and music events in the north area of Mexico.

The challenge of the project was to integrate 2 applications (one to administrate the sales and one for sales online) in just one.

Develop a mobile application for the customer on Android and iOS. Implementing the best Open Source technologies available on the market fitting the client's needs.

Requirements

1. Design the database.
2. Design the Buying process.
3. Design a good architecture for the servers where the site would hosted.
4. Manage different types of user accounts.
5. List the events online.
6. Make an user friendly system.
7. Sell tickets for the events.
8. Create mobile application.

Technologies

POWERED BY **MySQL**

B

NGINX

JS

CSS3

HTML5

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The Process

The client provided several user stories based on what they wanted the system to do.
A preliminar design was created for the client in order to provide a demo of the functionality of the whole system and was Implemented the Scrum methodology for this project.

The development team focused on the database creation for the first sprint, which lasted 3 weeks. After the first sprint the team started the brainstorm to get the ideas for the selling process and the validation with the mobile application.

Having everything planned, the code was in development. The team choose to develop a native application for iOS and a native app for Android.
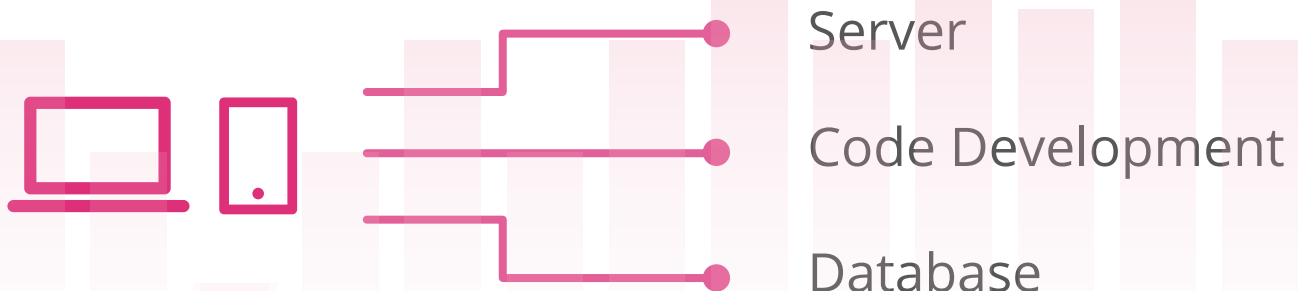
Server was provided, the server would be hosted on Google Cloud Compute.

After having the code tested on our dev environment and with no problems, we were able to deploy on production.

Results

We created a site for online ticket selling for massive events. Succeded with the client expectations.

Tickettogo now offers online sales of tickets for different events on the north area of México. Tickettogo is a site where users can get tickets to attend to their favorite band concert, sport team or cultural events.

Server

Code Development

Database

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About us:

ClickIT is a leading interactive development agency that implements "open source" tools and Cloud solutions to deliver high-value web and mobile application development for Startups and SMB business. We are Based in Saltillo, Mexico that implements AWS managed services, DevOps, and high-quality development to transform your online business. Our continuous expertise makes companies be successful following our rapid development, agile processes and superior solutions.

Security

Hardening and malware removal. Ask for a security assessment, ethical hacking and penetration testing.

Development

Web and Mobile Development for Ecommerce sites, Startups, Mobile and SaaS Aplications.

Migrations

Migrate your aplication to the Cloud, or move your site to the hosting that suits you best.

DevOps

Continuous integration and Accelerate you Development productivity whit IT automation.

Optimization

Accelerate your application and CMS using caching layers, CDN technologies and tuning your LEMP services.

Cloud Computing

Integrate your online business to the cloud today. Get the benefits that cloud computing can give you.

Our Partners:

Google Cloud Platform   amazon web services   DreamHost

Go Daddy   DigitalOcean   docker

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