

# Face Connection

## Client Requirement Overview

Our clients demanded to have a web-based platform and came with the same requirements as us. They aimed to have effective and impressive connecting employers with job seekers. This platform helps employees find the best talents in less time with lesser hassles than the traditional methods of hiring them.

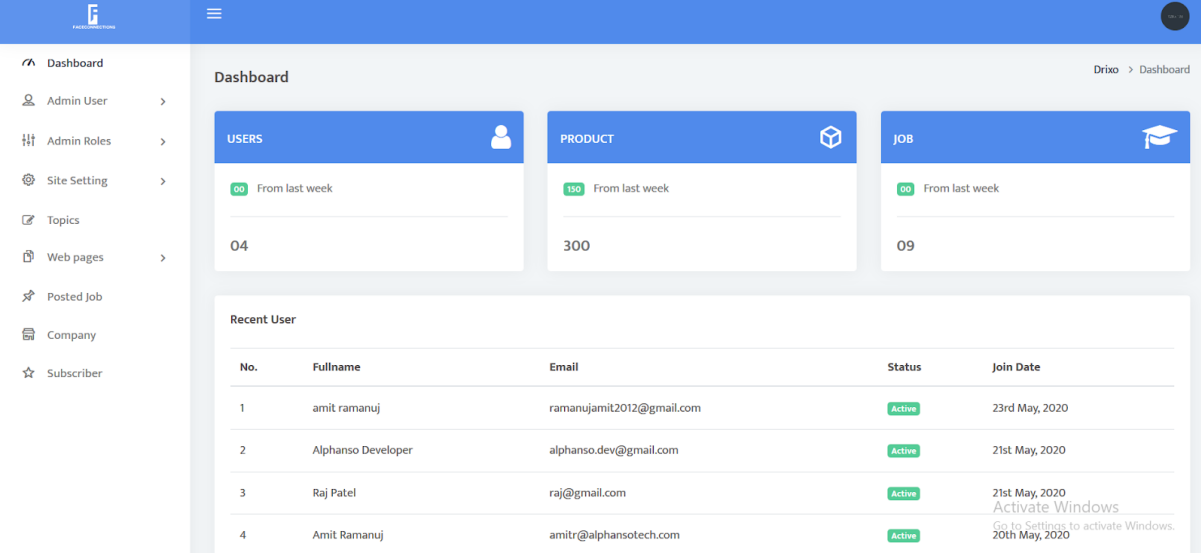
We understood their requirements and performed a deep analysis of various use cases to develop excellent platforms satisfying all our client's requirements in the most efficient and accurate way. Our professional developers choose to opt for PHP programming language for server-side scripting and MySQL amazing data storage support.

Before jumping to the wagon and starting our development process, our development took precise care about analyzing, they considered a deep analysis process on the requirements and crafted each component of the solution stack efficiently. They assure that the system performs excellently on each and every platform. Our solution encourages excellent user experience and follows an excellent workflow, check how it performs to offer outstanding results.

## Check the Workflow of Face Connection

Each module of Face Connection excellently ensures to provide our clients with an excellent platform encouraging full control. Check the workflow of the solution stack to know how it actually performs to offer users with outstanding results matching their requirements.

## Admin Side Flow



The screenshot displays the Admin Side Flow dashboard. It features a blue header with the 'Face Connection' logo and a navigation menu on the left. The main content area is titled 'Dashboard' and includes three summary cards: 'USERS' (04), 'PRODUCT' (300), and 'JOB' (09). Below these cards is a 'Recent User' table with the following data:

No.	Fullname	Email	Status	Join Date
1	amit ramanuj	ramanujamit2012@gmail.com	Active	23rd May, 2020
2	Alphanso Developer	alphanso.dev@gmail.com	Active	21st May, 2020
3	Raj Patel	raj@gmail.com	Active	21st May, 2020
4	Amit Ramanuj	amitr@alphansotech.com	Active	20th May, 2020

- Admin is allowed with full control over the platform, they can even monitor each activity online, encouraging their business success and growth in no time.
- Admin has the authority to create sub-admin by offering them specific rights as per their requirement.

- Platform admin can also check the user list and has the right to create, remove any of the users.
- Admin also has the authority to view and add or remove the roles of admin from the available list.
- There are three types of setting which we provided to our clients, these platform settings include:
  - ❖ General Settings.
  - ❖ SEO Settings.
  - ❖ Script Settings.
- These advanced setting options allow admin to make any of the changes as per their needs.
- They are also allowed to create pages and allowed to check the page list, which they have created previously.
- Admin is allowed to check the list of posted jobs with the right to edit, update, or remove any as per requirements.
- Admin can check the list companies added through the feature-rich admin dashboard our developers crafted as per their requirements.

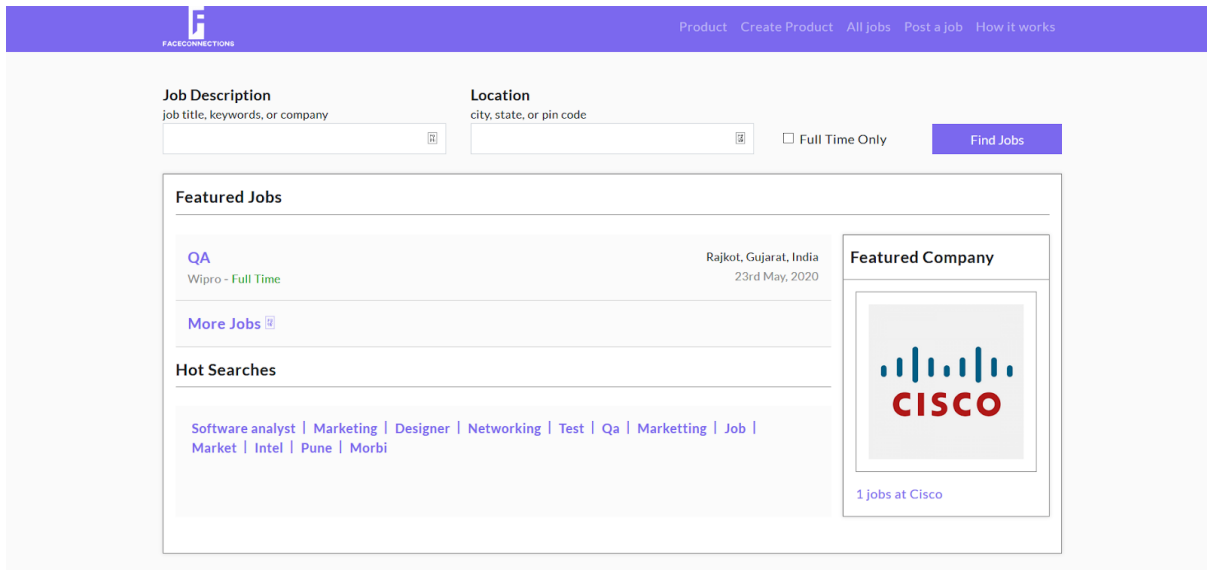
### **Employer or Company Side Flow**

- Employers are allowed to add any of the jobs with advanced features provided through the app.
- They are also allowed to create products through the panel if they want to.
- They can add the link of the product to redirect users or customers to their product page, helping them to promote their product efficiently without making much more effort for the same.

### **Job Seekers Side Flow**

- Job seekers are allowed to check the jobs as per their requirements.
- They are allowed to check the complete job list, they are allowed to make a search by job category, location, etc.
- Job seekers can also include a job description to search for the job.
- They can even enter a specific location to perform any of the searches as per their specified requirement.

### **How Our Development Approach the Development Task**



Our analysis team, first of all, analyzed all the requirements of our clients, they clearly knew that the platform was developed for serving companies and job seekers in an effective way. After analyzing our team realized that our clients require the system that has all the pointers like:

- Central Database
- Scalable Solution
- Multi-User Access
- Easy and Intuitive Front-End User Experience
- Easy Deployment
- Faster Data-Processing

Once after completing the task with system requirements, our team chooses the best framework to craft an excellent software stack that satisfies all the requirements of our clients and offers them with the excellent result which they demand to have. We divided the system into different modules and started work on each helping our clients to develop an excellent solution that satisfies all the requirements in the best possible way.

### **Development Approach**

After analyzing the requirement of the project, we divided the whole system development into different modules. Each module carries equal importance for the project, thus our designer and development team considered to pay attention to each layer, helping them to craft excellent solution stack fulfilling all the requirements of our clients. We choose to go for an agile methodology for project development due to its complexity and size.

### **Analysis and Requirement Finalization**

As requirement gathering is an important part, we took enough time for it. And as we went for agile development, we took a complete overview of the project requirements of our clients. Once after performing deep analysis, we came to a conclusion for the same.

### **Project Management**

After requirement gathering and finalization, we step to the next process that is project management. It plays a crucial role and carries equal importance for project development. And we opt for an agile development methodology, we successfully divided the method into different modules and sub-modules.

Our development team divided the system into a set of modules and began to work on each one by one. We used Trello and other advanced tools for managing the project efficiently. We also invited our clients on the Board to let them know the progress of the project development in real-time. They can even share their feedback or suggestions for the same to the development team.

Due to the involvement of the open system, our clients were allowed to see the information of the team working on their project, they can even interact with them and instruct them about any of the updates. They can even see how each module of the system performs and test them.

### **Communication**

Effective communication matters a lot when it comes to satisfying all the requirements of project development and our clients. Once after completing the analyzing task, we interact with our clients and update them in real-time by sharing the live screen with them. Clients can suggest some of the changes if required, after having an overview of the system during this process.

### **Designing**

Designing plays a vital role as most of the platform users spend time with the front-end of the system. Thus we considered using Bootstrap-based responsive design that offers the same experience over different platforms. The theme was based on CSS3 and HTML, the concern of our clients was that the system must perform the same on all the platforms including desktop. Thus we considered jQuery for front-end designing.

### **Development Strategy**

We divided the project into different modules based on its requirement and features request. Our development team started working on core modules to develop an excellent solution as per our clients' needs.

### **Testing**

To offer our clients a bug and error-free system, we paid equal attention to the testing process. We tested each module to ensure the effective working of the system, we even asked our clients to test the system in a real-time manner. We also ask our clients to test the system on various platforms ensuing its effectiveness working on each and every platform.

### **Deployment**

Once after completing the task with testing from our as well as our client's side, we go for final submission. Our development team goes for the project development on the production server.

## **Technical Specification**

As we stated, as per our client's requirement, we went for the open-source technology stack, this eliminated the need for purchasing the license for the clients. We choose PHP for server scripting and MySQL for database management. To make the system work accurately and efficiently, we made sure to design the proper relational schema on MySQL.

Our development team made use of PHP for server scripting, MySQL for relational database management, HTML5, and CSS3 for website design. Some of the creative things which our development and designing include in the solution stack to male it picture-perfect for our client's business.

### **Easy Image Upload**

We made use of JavaScript to avail easy image upload to our clients throughout the system. Companies who want to promote their project can upload images and share links for the same on the platform. Companies can even share the image of there to create a difference on the platform using this advanced functionality of the platform.

### **Impressive Dashboard**

Admin is provided with a feature-rich and impressive admin dashboard encouraging full control over each activity taking place on the platform. It helps them to prevent violence. They can even have complete information related like new job listed, products added, admin roles, number of admin available, etc through the platform.