



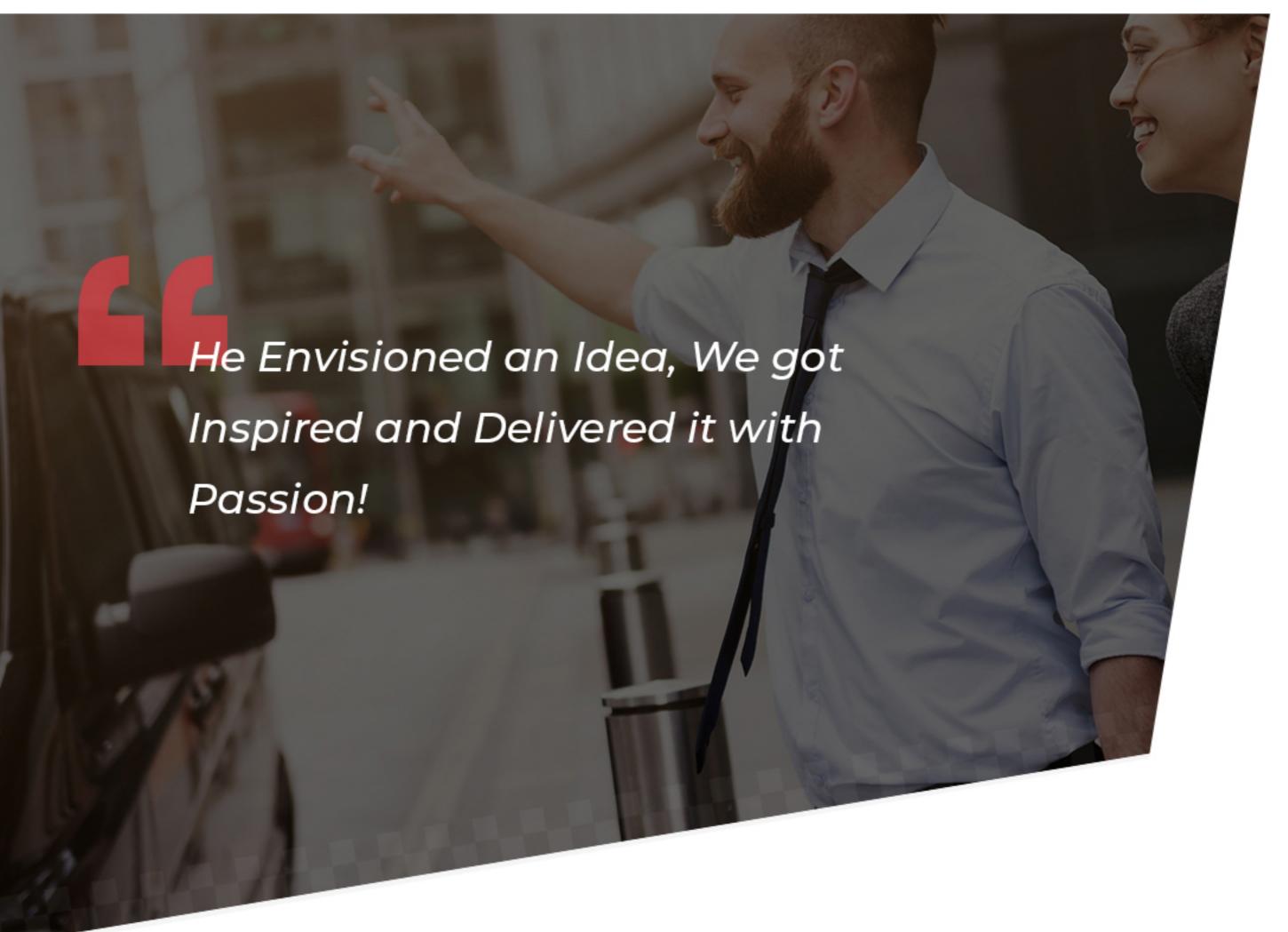
**VYCAB** is a newfangled company in operation that meets your everyday travel needs with Chauffeur driven cars. Travel with VYCAB and enjoy the world of luxury on wheels at irresistible prices.

The focal points on which VYCAB stands itself are Punctuality, Safety, Friendliness and Reliability. The VYCAB application and website not only caters to the riding requirements of its users but also alliances with Organizations, Businesses, and Individuals to simplify the needs of traverse of their clients, guests and employees by providing an easy-to-use user interface.

Salient Features Incorporated In VYCAB: Fixed Prices, Real-Time Tracking, Shop-Stop-Eat, Handicap Accessibility, Rides At Your Fingertips, Gender-Based Rides, Child-Seat Preference



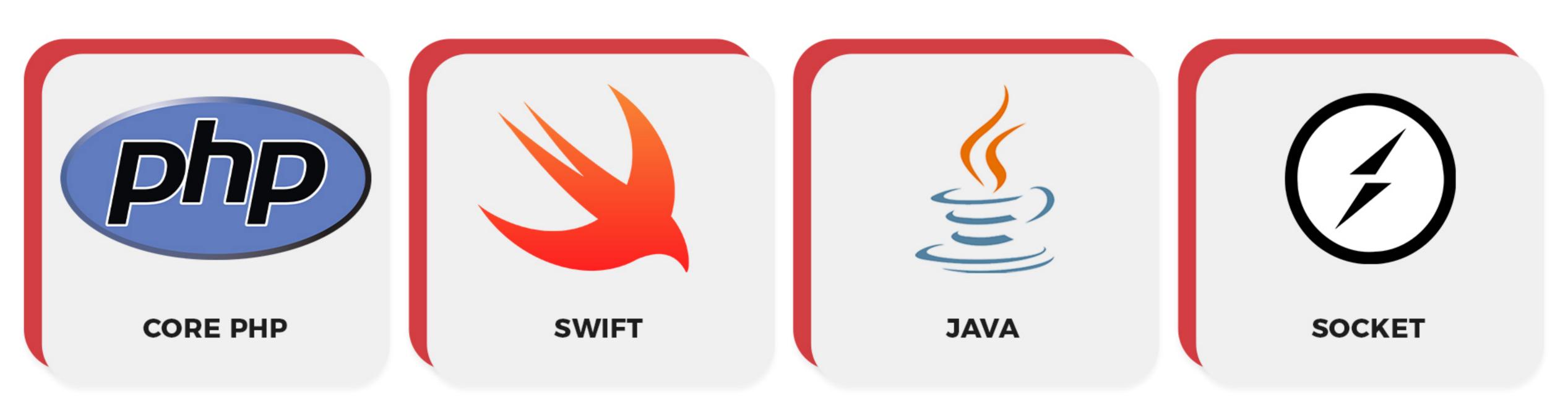
## Client Goals





Our client initiated VYCAB with the mission to provide reliable and premium ground transportation services across the globe. For this, our client approached us as he wanted a website and apps that are accessible to both riders and chauffeurs. The whole idea behind the concept was to provide luxury chauffeur services worldwide, thereby enhancing the experience of people associated with VYCAB.

# Technology Stack



# Our Approach

As we take to accept the client's business as our very own, Softuvo defined individual aspects, matching with the subjects, and based on these aspects, we accordingly identified the architecture and technology.

#### Analysis:

~~~~~~

A team was allocated to analyze the requirements of the client. Then the development team went over the analysis hypothetically and then a broad discussion was held with the client so that both the teams stand clear with their project objectives and details.

#### Wireframe and Prototypes:

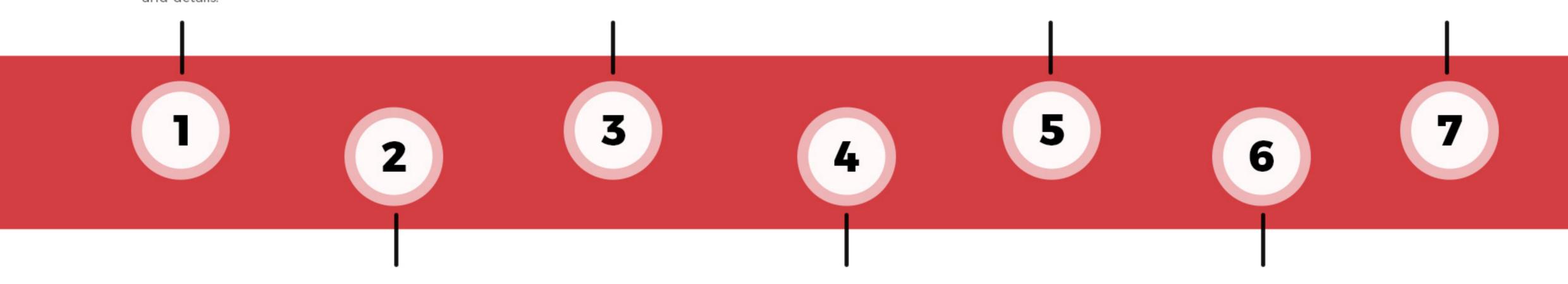
After several meetings and discussions with the client, our designers prepared wireframes and prototypes that stated all possible data flows, navigation and work-flow diagrams.

#### **Development Methodology:**

We followed the Agile methodology to manage and execute the system.

#### **Support and Maintenance:**

As a part of our delivery system, we committed the client for long-term support and maintenance.



#### **Planning of The Project:**

Based on the analytical proceedings, a set of diagrams and charts that exhibited the whole project development process by defining the technical inputs.

#### Choice of Technology:

The Technology Stack used for VYCAB is Core
PHP, Swift, Java, and Socket. These technologies
are specially designed for skilled website and
app development.

#### Designing:

We designed the front end and the back-end precisely to perfectly meet the requirements of our client.

# Challenges Faced By SOFTUVO

Delivering a feature-rich, quality-assured project is as difficult as a heavy flowing river, crossing all hurdles and obstructions on its way, and reaching the ultimate goal!

Let's have a look at the challenges faced while working for VYCB:



~~~~~~

#### Database Structure Management:

Delivering the best output, does require a slight walk over a bed of thorns. But that didn't stop us from putting our efforts! From price calculations to domain handling to integration of features, our team strived to put in the right efforts in the right direction.



#### **Price Calculations:**

As the project comprises of dealing with customers and rides and money, it's was very challenging, to calculate the prices, taking in view all the aspects such as the selected vehicle by the rider and the chauffeur, charges per night, taxes, waiting charges, cancellation charges, surcharges, etc. All of this required complex calculations in the apps.



#### **Setting Up of Live Locations:**

The project required the incorporation of live locations of the chauffeur, and also their moving locations to the destination. And to make this work we used Socket and Google Maps.



#### Language Barrier:

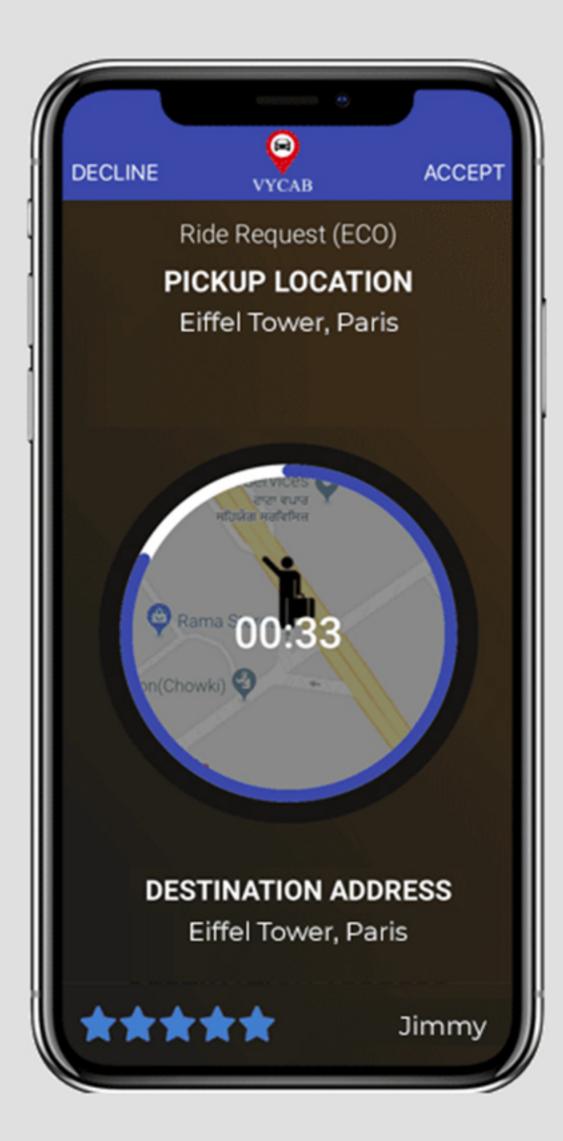
The biggest challenge while working for VYCAB was the language barrier. Our client is French and he wanted everything to work not only in French but in other languages as well like - Italiano, Spanish, English, and Deutsche.







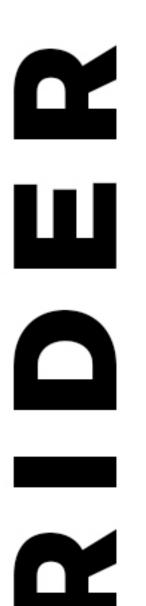


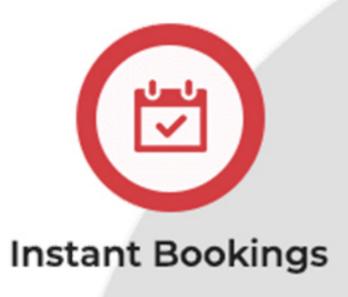






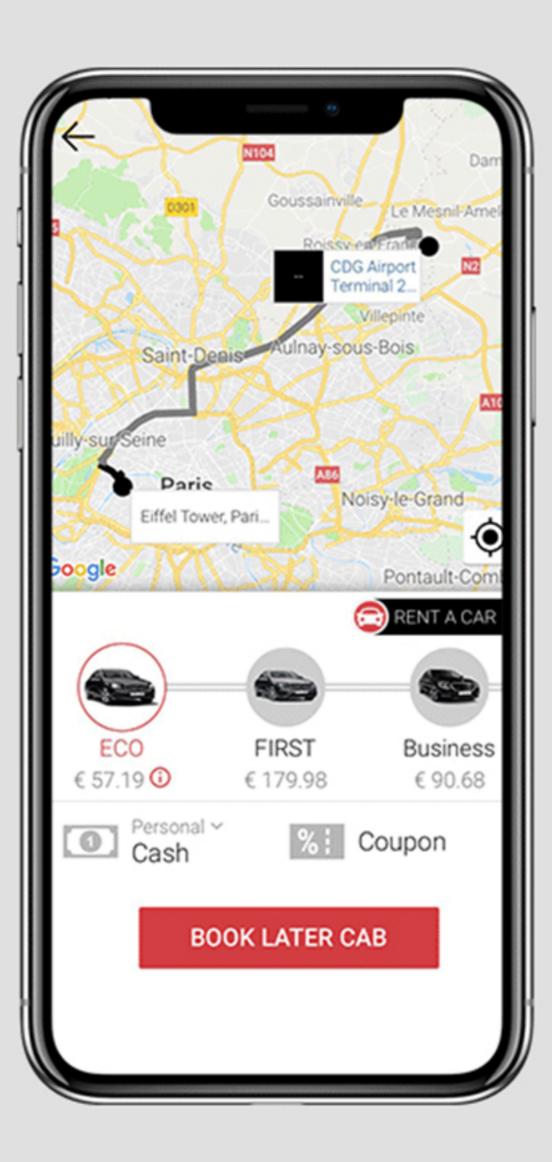
















Flexible Payment Options







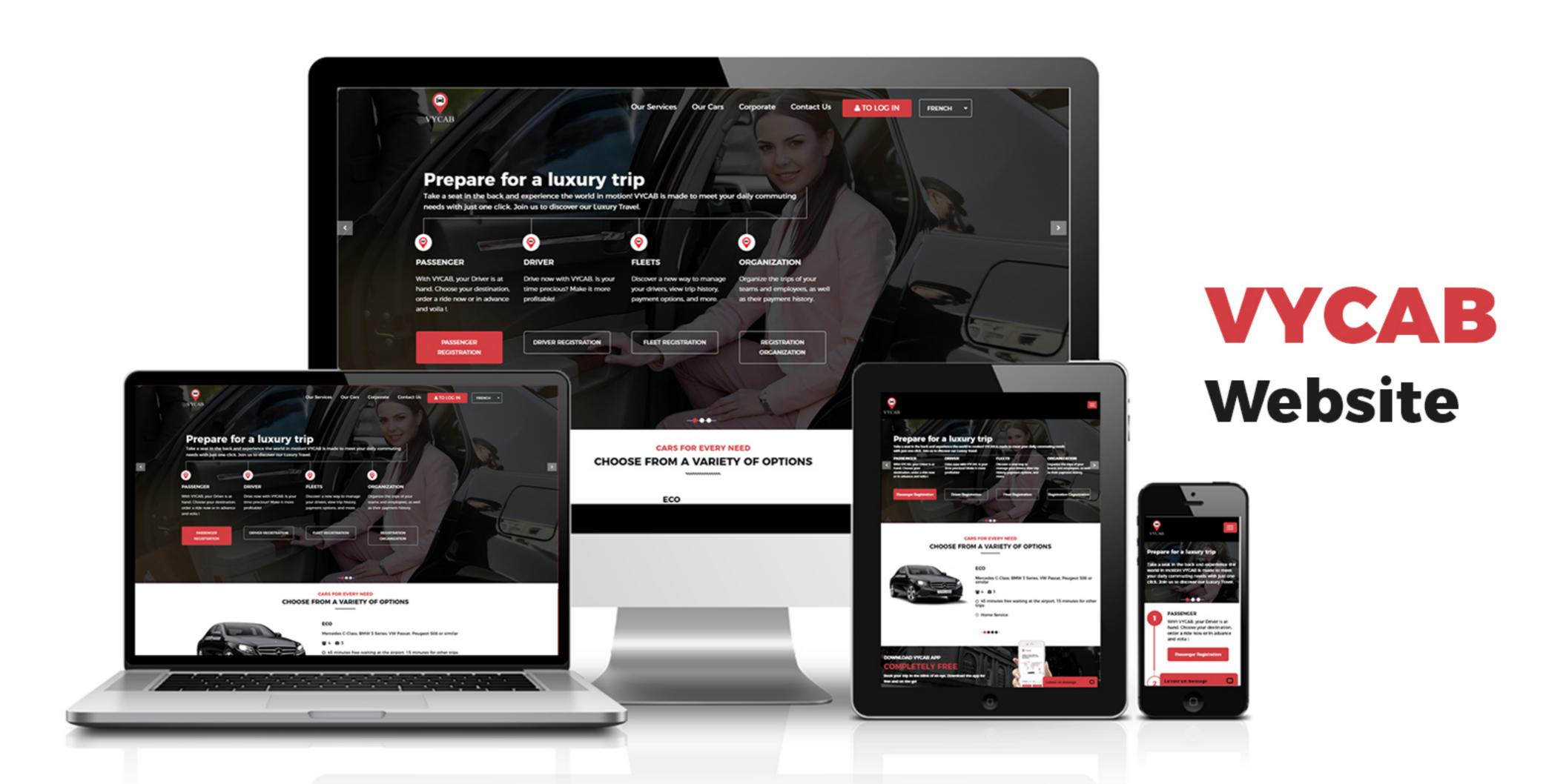
### VYCAB

We decided on milestones and ended up leaving the owner of VYCAB in all smiles!

While the path to the completion of the process was hurdled up with few challenges, we overcame all withthe best industry practices and ensured that our client is completely satisfied.

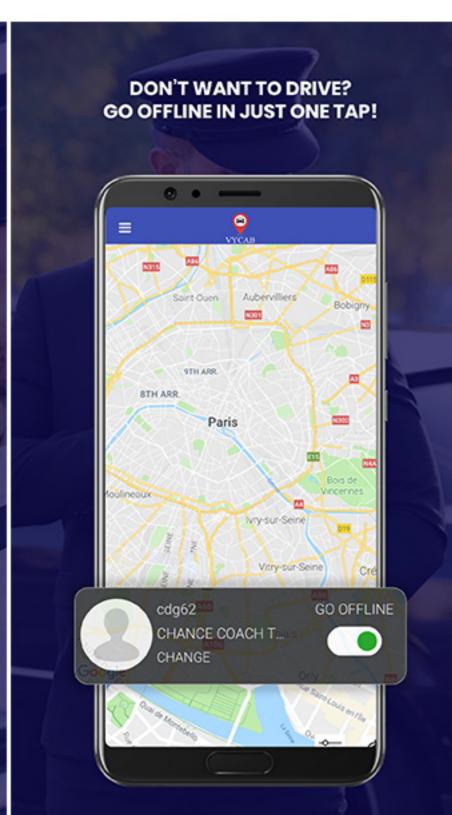
From web development and designing services to framing intuitive mobile apps and ranking the project to rising heights.

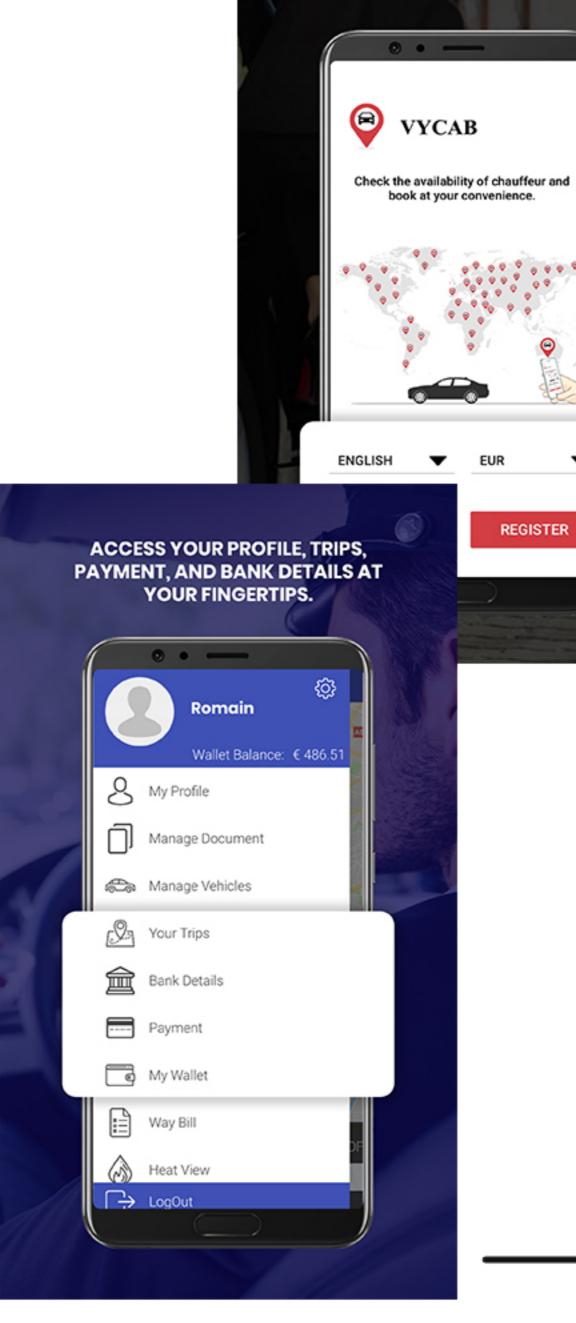
### For VYCAB, we have created:



## Android App



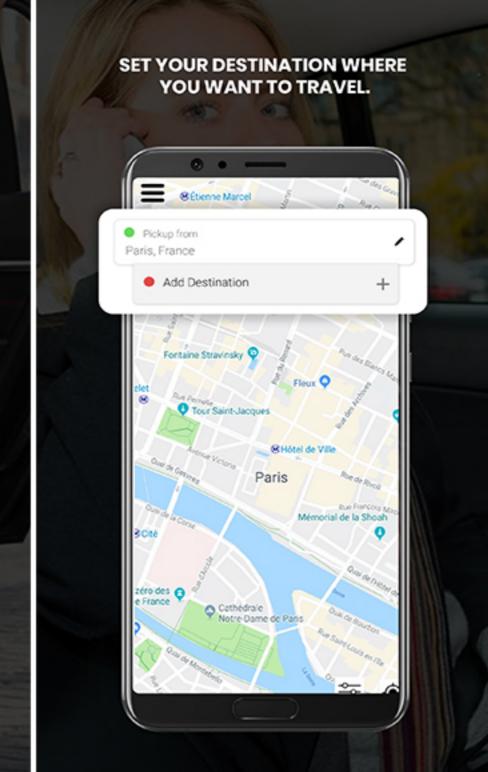


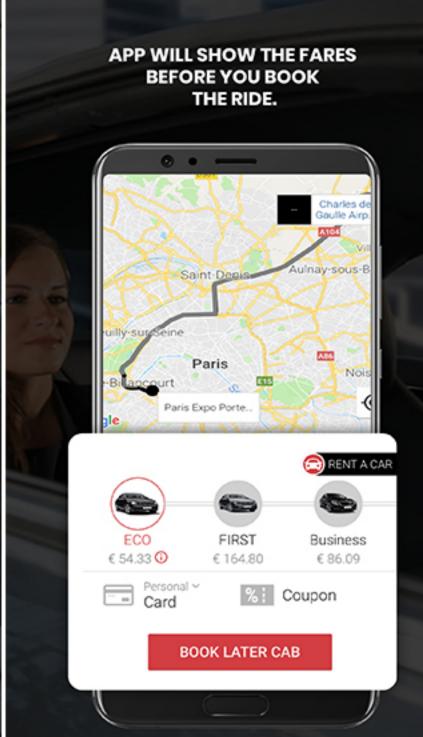


SIMPLY LOGIN OR REGISTER

WITH US AND GET AROUND

THE CITY IN LUXURY.





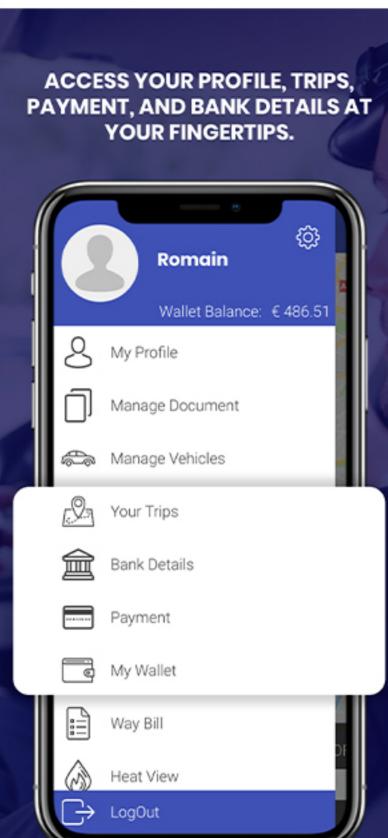
### DRIVER

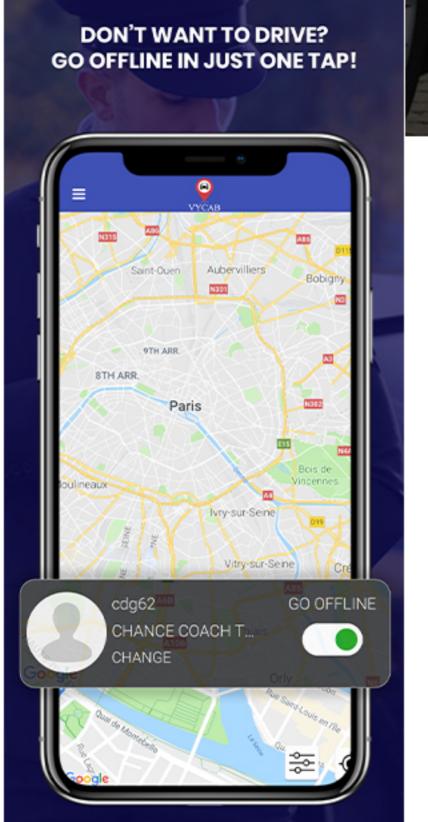


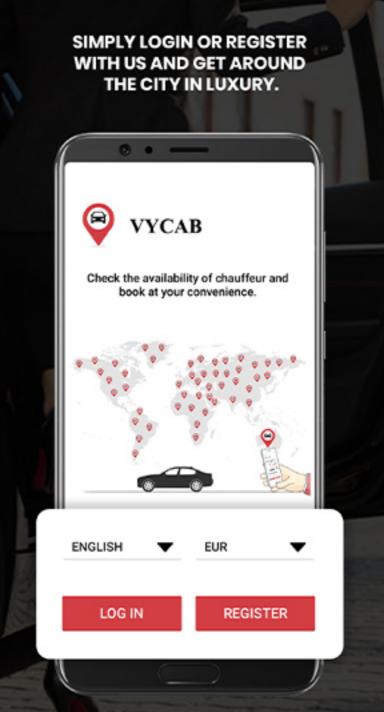
### LOS App

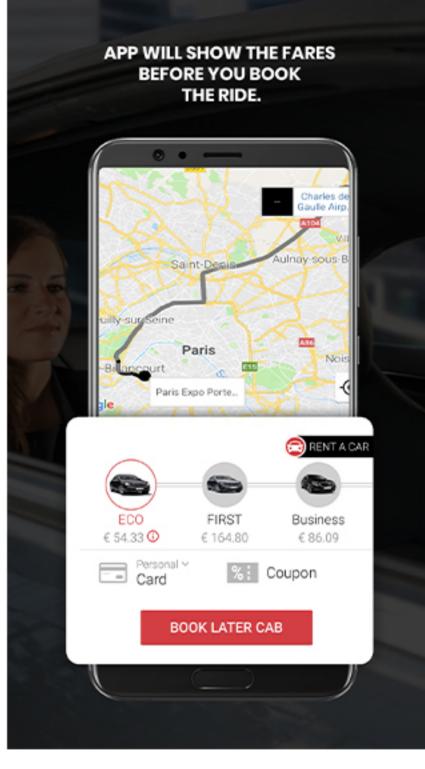
### DRIVER —

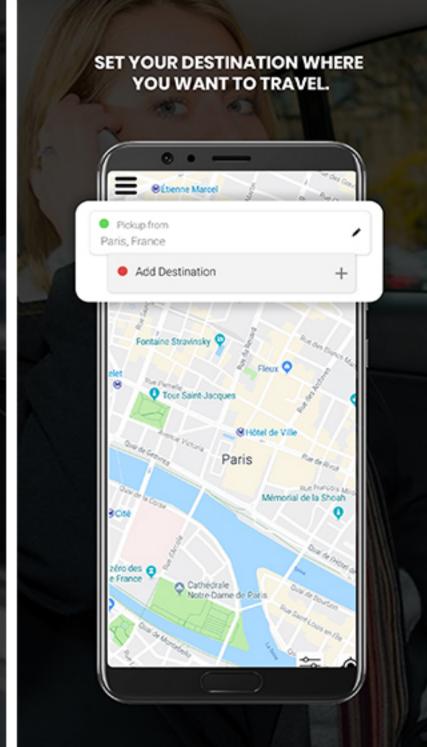














## Kiosk App (iOS and Android)



### The Result

### We fulfilled our client's dream by flying colors.

By overcoming all the challenges, we successfully delivered the project and achieved client goals. From design to development, and implementation, our team did amazingly well throughout.



~~~~~~

Website- https://www.vycab.com/



Android App- https://play.google.com/store/apps/details?id=com.vycab.passenger&hl=en



iOS App- https://apps.apple.com/us/app/vycab/id1468885903

Softuvo doesn't believe in fake promises, we assure guaranteed results. That is why we are loved by our clients.

