

## Who We Are?

YellowBlock Software Solutions, founded in 2014, is a trusted technology partner driven by innovation. With a dedicated team of 70+ experts, we leverage cutting-edge technologies like Modern Web, Blockchain, Mobile, Data Analytics, and Cloud to fuel transformative digital journeys. Our focus on Lean UX design, solutions consulting, and Agile practices ensures successful adoption of new technologies. We empower businesses to lead their industries, stay ahead of the curve, and make a lasting impact. Join us on the path of digital transformation and unlock your full potential with YellowBlock.

Web | Mobile | Cloud | Analytics | Blockchain | Fintech | Dev apps | UX/UI

**Development Team** 

Est.

70+

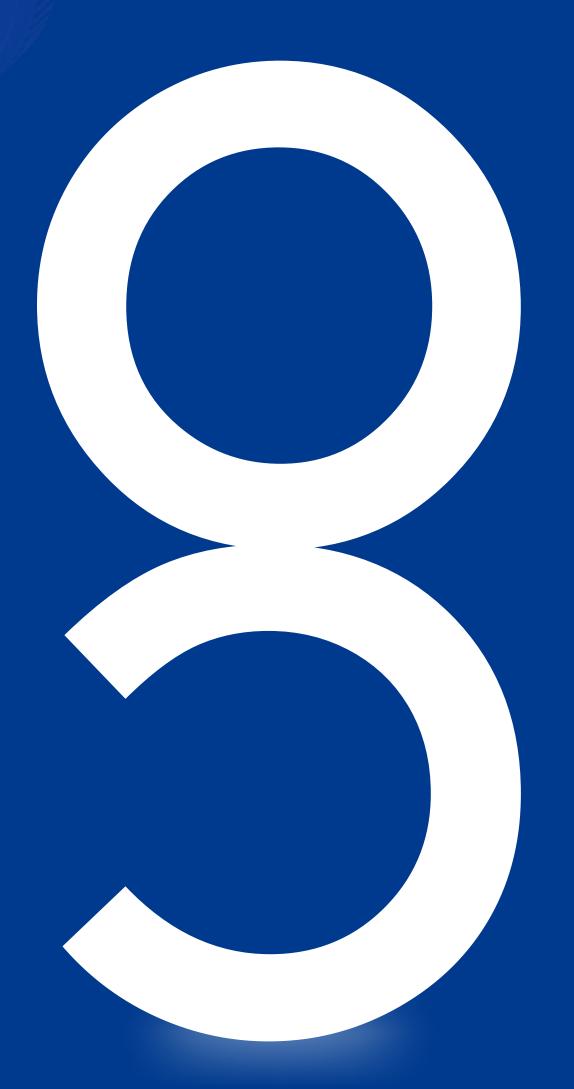
2014



## YELLOW BLOOK

# Leveraging Modern Approaches, Engineering Interactive & Secure Digital Solutions

Blockchain technology is a decentralized, distributed ledger that stores the record of ownership of digital assets. Discover more on what it is, how it's used and its history.

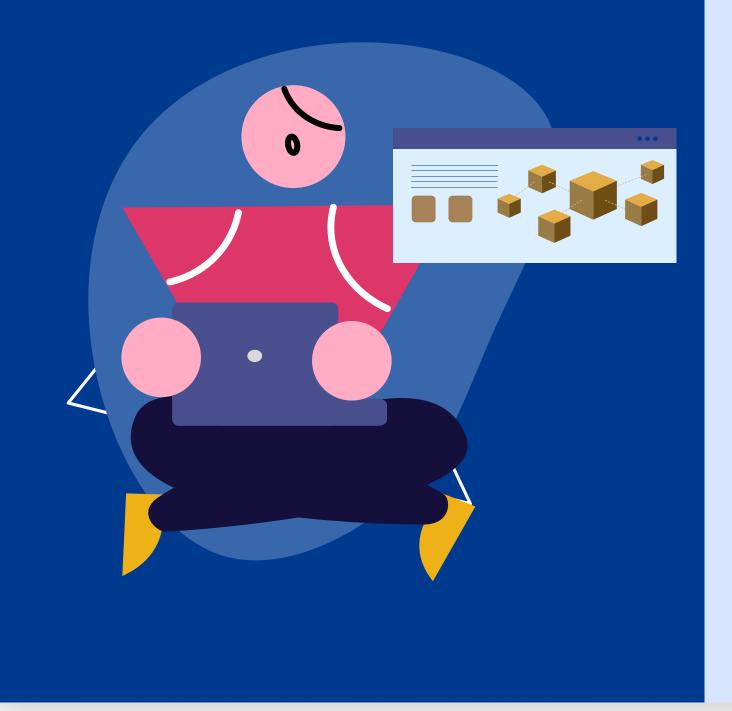




www.yellowblock.net

## **Blockchain Services**

As an eminent blockchain company, YellowBlock offers phenomenal web3 development services, thereby making traditional businesses adopt blockchain to enhance their productivity and efficiency.



#### NFT Marketplace Development

Get a feature-rich, user-friendly, and highly secure NFT marketplace curated by the NFT lovers for the NFT lovers. Give your users a seamless and hassle-free NFT trading experience.

#### **▶ ICO/IDO Services**

Raising funds for your valuable crypto project is now easier with our ICO/IDO development services. Get in touch with our experts to make your project thrive all across the globe.

#### NFT Launchpad

Are you one of those seeking an ideal way to launch your NFT Launchpad? We've got you covered. Our white label NFT Launchpad allows you to personalize the platform exclusively for your business needs.

#### **DeFi Services**

Acknowledging the growth of DeFi in the crypto sphere, Yellow Block proffers DeFl (decentralized financial) services to cater to the needs of modern-day fintech enthusiasts. Get started right away!

#### **Technologies**











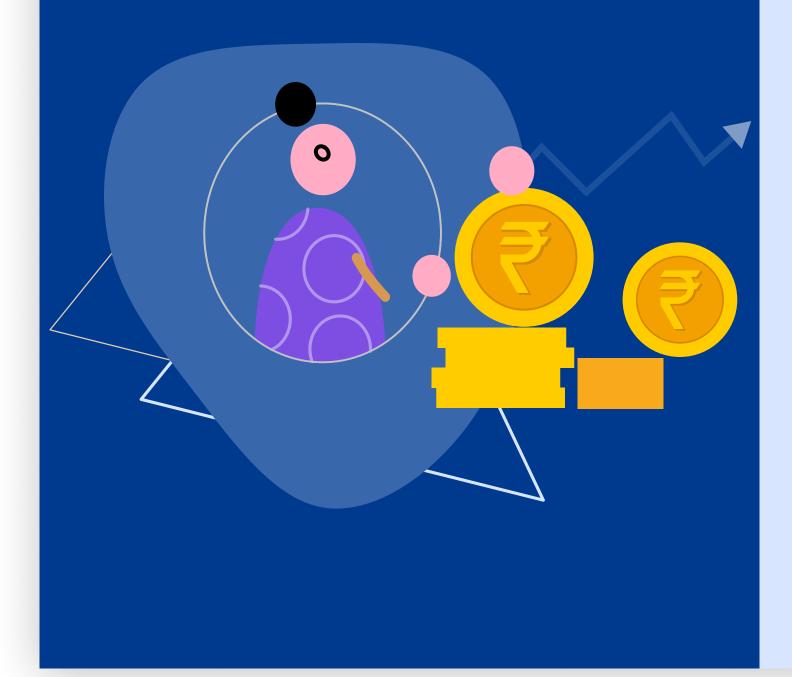






## **Fintech Services**

Unlock innovation in the financial industry with Yellow Block. Our fintech services cover custom software development, mobile banking apps, payment solutions, blockchain integration, data analytics, compliance, cloud solutions, open banking, and security.



#### Mobile Banking Applications

Transform the way your customers bank with our fintech services! Our expert team develops mobile banking apps that not only enhance user experience, but also enable secure transactions and streamline financial management.

#### Open Banking Solutions

Break down the walls of traditional banking and step into the world of open banking with Yellow Block! Our open banking solutions create a playground for collaboration between banks, fintech startups, and third-party developers

## ➤ Payment Solutions

Tired of clunky payment systems? Say goodbye to payment woes with Yellow Block! Our secure and efficient payment solutions include online payment gateways, digital wallets, and peer-to-peer payment systems. Cross-border payments? No problem! Let's elevate your payment game together.

#### > Regtech Solutions

Navigate the regulatory maze-like a pro with Yellow Block's regtech solutions! We've got the secret sauce to automate compliance processes, monitor regulatory changes, and keep you on the right side of the law

#### **Technologies**



JS









React JS

JavaScript

Visual Code

Web Pack

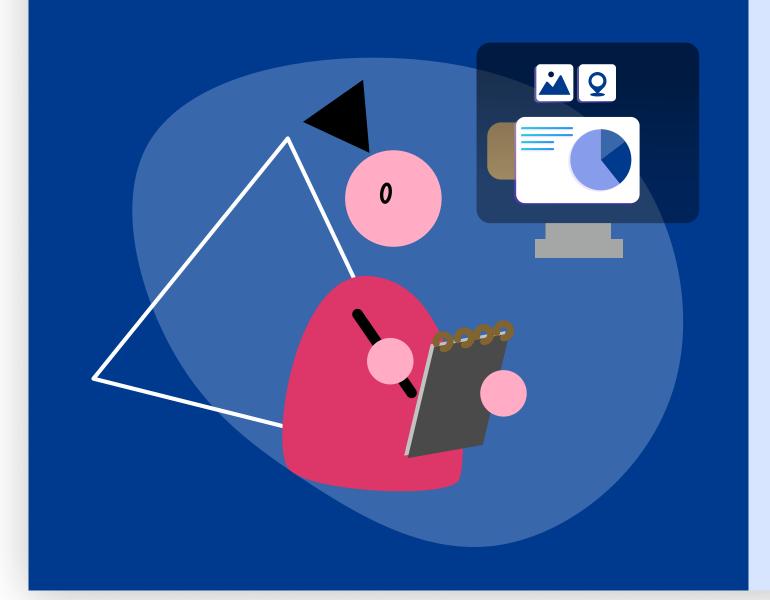
Power BI





## Web Apps -UI

Modern web experiences aim to deliver the best possible experience to the widest possible audience, regardless of browser or device. It embraces the variability of the web by prioritizing content delivery to all browsers, and then progressively layer enhancements according to the device or browser capabilities



#### Single-Page Application (SPA)

A single-page application is an app that works inside a browser and does not require page reloading during use. You are using this type of applications every day. These are, for instance: Email, Google Maps, Facebook or GitHub. SPA are all about serving an outstanding UX by trying to imitate a "natural" environment in the browser — no page reloads, no extra wait time.

#### Progressive Web Apps (PWA)

Progressive Web App (PWA) is a term used to denote a new software development methodology. Unlike traditional applications, progressive web apps are a hybrid of regular web pages (or websites) and a mobile application. This new application model attempts to combine features read by most modern browsers with the benefits of mobile experience

#### **Technologies**



Angular



React JS



JavaScript



Visual Code



Web Pack





Gulp

Grunt

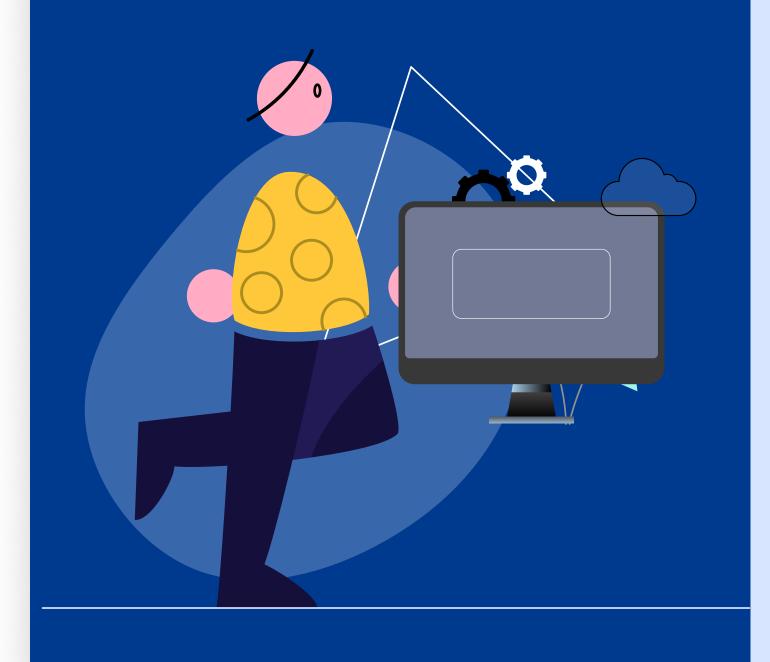
**Type**Script





## Web Apps -API

Building business logic as services to help any interface to communicate seamless, scalable, resilient and cohesive using Restful architecture and Micro services approach.



#### > Restful API

One of the most popular types of API is REST or they are sometimes known, RESTful APIs. REST or RESTful APIs were designed to take advantage of existing protocols. While REST – or Representational State Transfer – can be used over nearly any protocol, when used for web API it typically takes advantage of HTTP.

- Statelessness
- Safety & Idempotent
- Caching
- Representations

#### **Micro Services**

Micro service architecture is a method of developing software applications as a suite of independently deployable, small, modular services in which each service runs a unique process and communicates through a well-decked, lightweight mechanism to serve a business goal.

- Single Responsibility Principle
- Domain Driven Development
- Bounded Context
- Independently Managed

#### **Technologies**













**Firebase** 





**Event Store** 

Cosmos

20

Redis Cache

OpenID





## Analytics

Analytics Partner Here's a phenomenal chance to achieve measurable results with our customized Data Analytics Services. Get in touch with our data analytics company to optimize your operations.



#### Managed Data Analytics

Our managed data analytics services provide organizations with a comprehensive solution for managing and analyzing their data.

#### > Data Integration and Data Warehousing

Our data integration services ensure that all your data is collected, cleaned, and standardized in a way that makes it easy to analyze.

#### **Data Visualizations**

Our data visualization services allow you to transform raw data into visually appealing and easy-to-understand graphics, charts, and dashboards.

#### **Reporting Analytics**

Our reporting analytics make the reports more user-friendly, intuitive, and digestible. We gather all the existing data and compile it under one roof to make a report that is crisp, clear, and informative

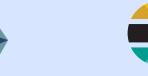
## **>** Technologies





















Services











**Bots** 



## UI/UX Design

User research helps identify and target the right problems by understanding your users. We use your product and business goals to done a successful product strategy, grounded in real user data and touch points.

## UI/UX Development

At YellowBlock, we specialize in UI/UX development, combining our expertise in user interface design and user experience to create exceptional digital experiences. Our team of skilled developers brings your UI/UX designs to life, ensuring seamless functionality, intuitive interactions, and optimal performance.



We create wireframes and interactive prototypes to test the design concepts and get feedback from users. These are low-fidelity representations of the product, which are used to test the usability and overall user experience.

#### Mobile App Design

In the digital landscape, visual design attention of your audience and creating a

#### Visual Design - High fidelity

At YelloBlock, we specialize in Mobile App Design with a strong focus on delivering intuitive and captivating User Interface (UI) and User Experience (UX) designs.

#### **Tools & Technologies**













> Front-end Development

At YellowBlock, we specialize in front-end

skilled front-end developers is dedicated

interfaces that align with your brand and

meet the needs of your target audience.

Efficiently managing your website's

content is essential for maintaining a

At YellowBlock, we specialize in CMS

take control of your website's content

with ease. Our experienced team will

Management System (CMS) into your

friendly interface to manage, update, and

website, providing you with a user-

seamlessly integrate a Content

dynamic online presence and delivering

up-to-date information to your audience.

integration services that empower you to

CMS Integration

development services that bring your

company website to life. Our team of

to creating engaging and user-friendly





Adobe XD

**InVision** 

#### Wireframing & Prototyping

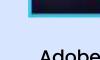


plays a critical role in capturing the memorable brand experience.





Illustrator



Photoshop







publish content.

Bootstrap



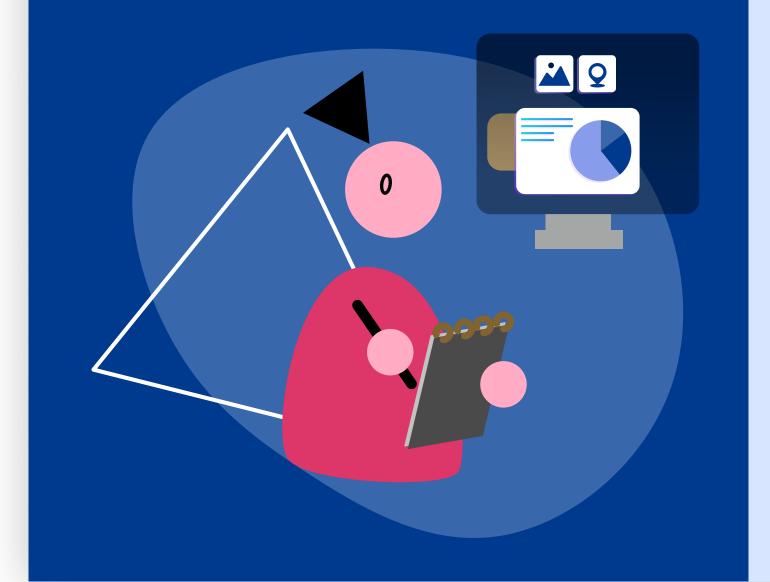






## **DevOps Services**

Our DevOps services company streamlines your software deployment process, accelerates your software delivery, and optimizes the pipeline with pioneering DevOps solutions.



#### Continuous Integration

Continuous Integration (CI) integrates code alterations from many developers into a single source repository multiple times a day. This significantly helps in the early detection and resolution of errors, thereby eliminating the risk of bugs in the final product

#### Configuration Management

Our Configuration system in the DevOps solution offers code management, platform automation that gives your customers a ready-to-use server/service in the cloud.

#### **Continuous Delivery**

With Continuous Delivery (CD), we can reduce the time and effort required to release software updates, while improving the reliability and speed of delivery.

#### **Continuous Testing**

Continuous Testing helps organizations stay ahead of the curve by reducing the time required to test and deploy updates, while also improving the overall quality of the software

#### **Technologies**







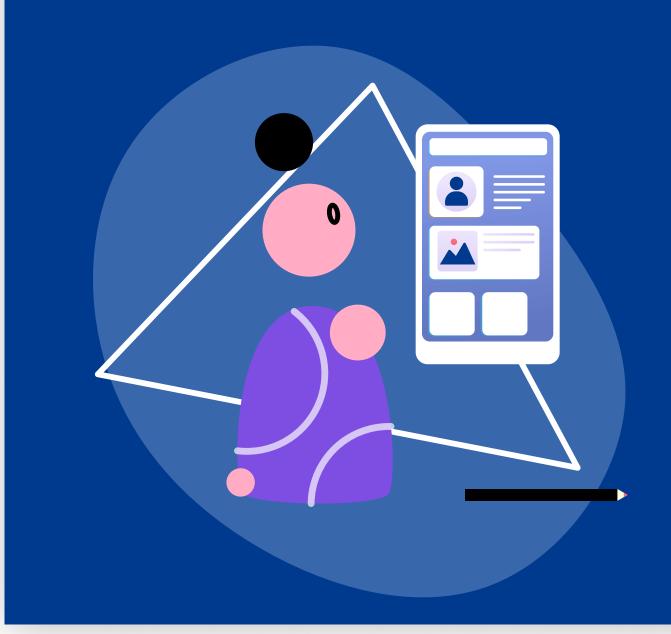






## Mobile Apps

The global mobile phone users spend 87% of their time in apps and about 200 billion mobile applications are downloaded every year. In a digital era where customers rely on mobile apps to complete most of their tasks, a well-crafted mobile app can help businesses increase the visibility of their brands, improve users' experience, and increase engagement with customers.



#### > iOS Application Development

In the present scenario, more than 700 million people use I Phones globally. With an engaging iPhone app, enterprises can reach a huge audience at once and can improve collaboration & communication with their existing and potential customers.

Precursor possesses comprehensive knowledge of UI Kit, G Data, SQLite, etc., and capitalizes on its expertise in Objective–C and Swift to develop iPhone and iPad apps. Our skilled iOS developers ensure that the iOS applications developed by them help clients reap the maximum benefits from the iOS ecosystem.

## > Technologies:







**React Native** 

Xamarin

Flutter

#### Android Application Development

Android has accounted for over 80% of all smartphones worldwide, and it is foretasted that it will continue to maintain its leadership, accounting for about 85% of all smartphones shipments globally. Businesses can target this wide user base by investing in Android apps

Precursor has a team of experienced Android developers who are well-versed with Android SDK, MVP, Live Data, Data Binding, and other Android Jet pack Component. The Android apps crafted by us are attuned to your active mobile strategies and are backed by feature-rich functionality and intuitive UI.





## Cloud

Rapidly modernize applications, migrate the right workloads, and securely manage your multi-cloud environment. Whether you're a multinational corporation implementing virtual desktops for employees, or a SaaS provider migrating from an all-public to a hybrid cloud infrastructure, Precursor will assist you in your digital transformation journey.



Migration

Migrate existing applications and infrastructure to Cloud

**Managed Services** 

Focus on your core business while we oversee the day-to-day management of your cloud infrastructure.

Security & Governance

Secure your data and ensure that your cloud deployment meets strict compliance requirements.





Deployment

Deploy new applications and infrastructure in the Cloud

**Cloud Strategy** 

Plan your move to the cloud or an expansion of your existing cloud deployment based on best practices we've developed across successful clients implementations

**>** Technologies







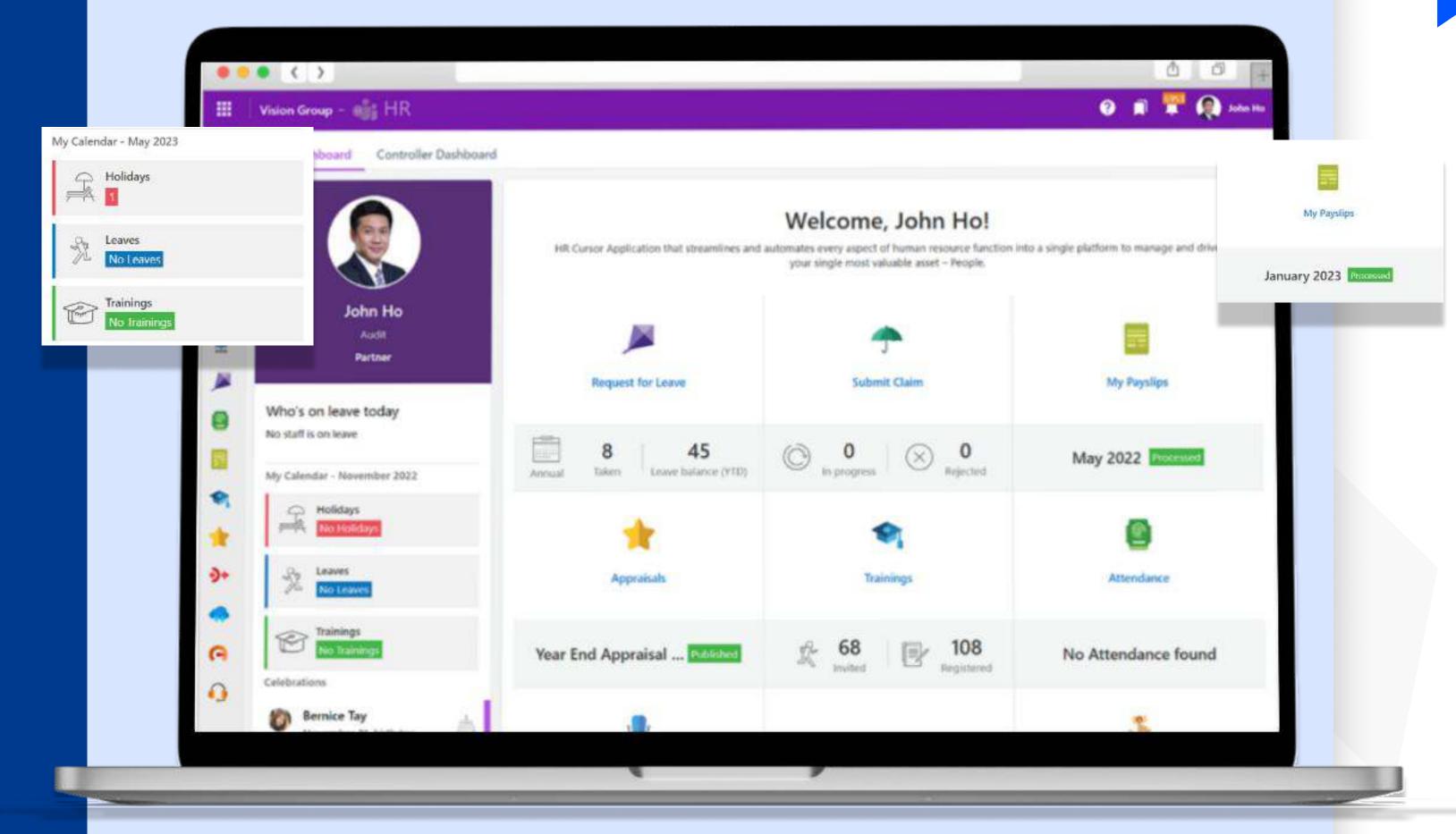
## **Smart Cursors**

Smart Cursors is a marketplace of integrated cloud applications for accountants and businesses to manage, drive, and transform every aspect of your business

#### Digitalize Business Operations

- Practice Management
- Accounting software
- HRMS (HR Software)





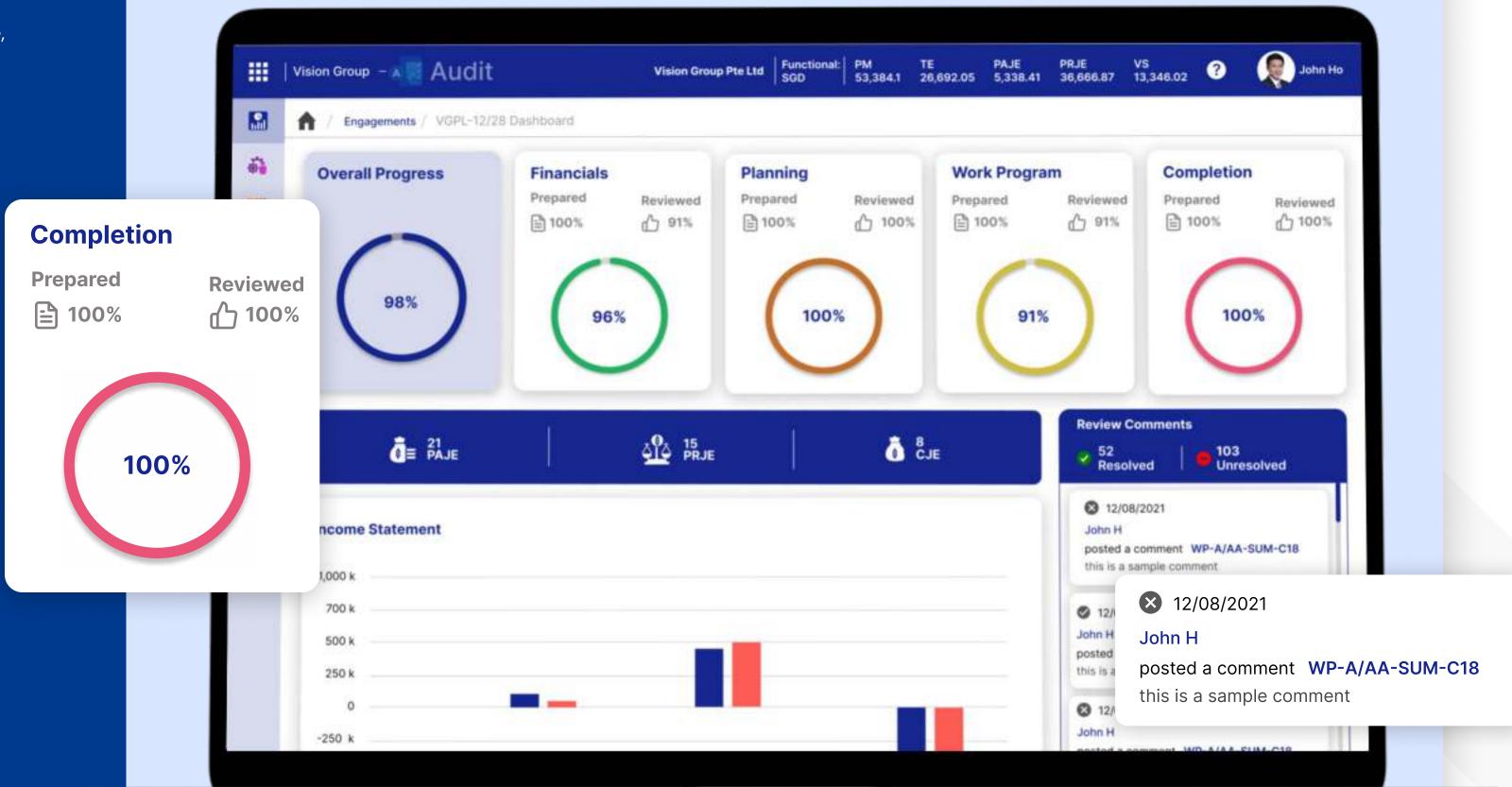


## **Smart Cursors**

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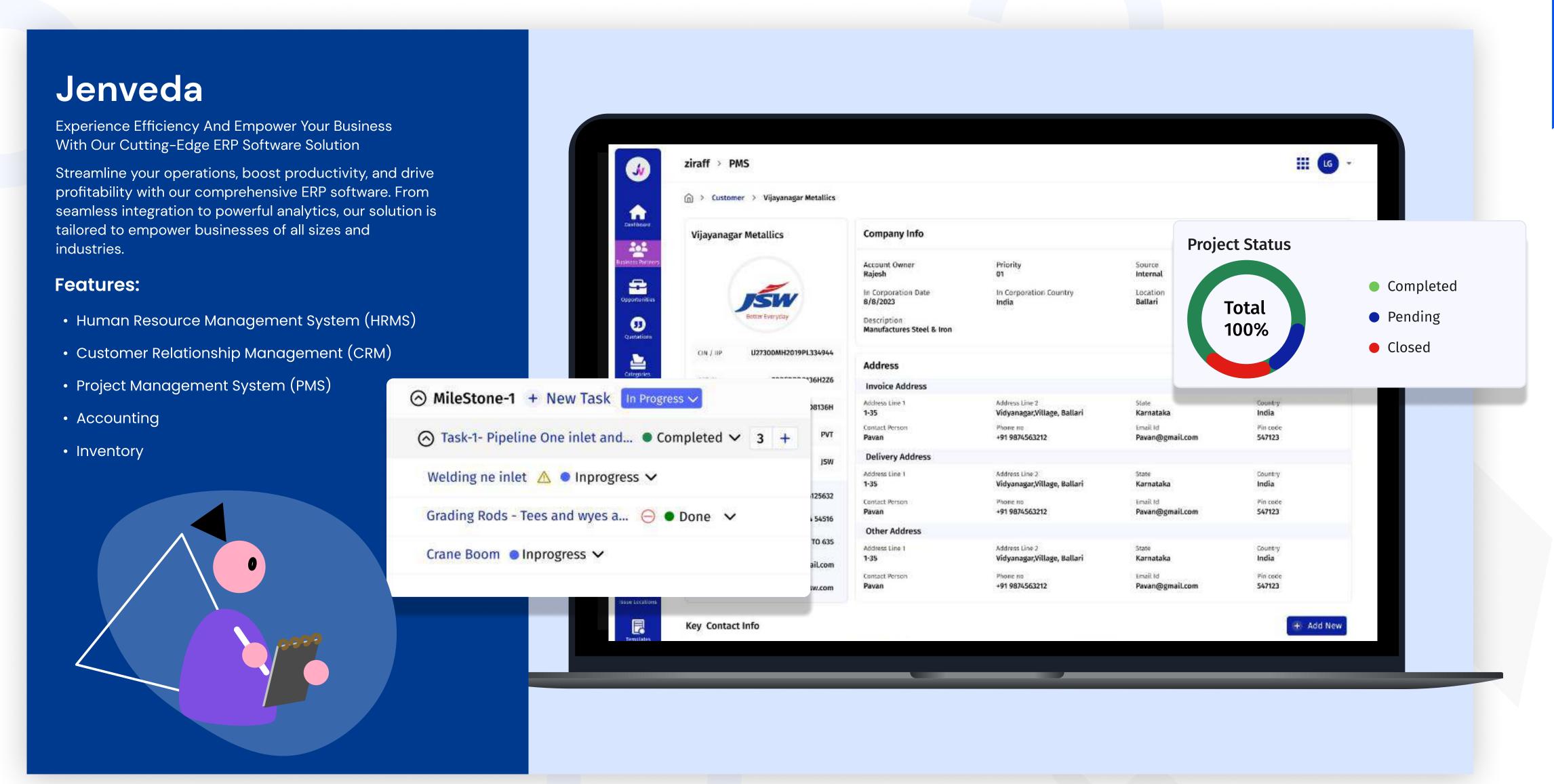
#### Digitalize Client Services

- Audit
- CorpSec
- Tax
- HRMS (HR Software)
- Accounting Software













## **NEO Bank Mobile APP**

#### Bank Accounts

- Account Creation
- Deposit
- Withdrawal
- Payee/Beneficiary management
- Transaction History
- Reports

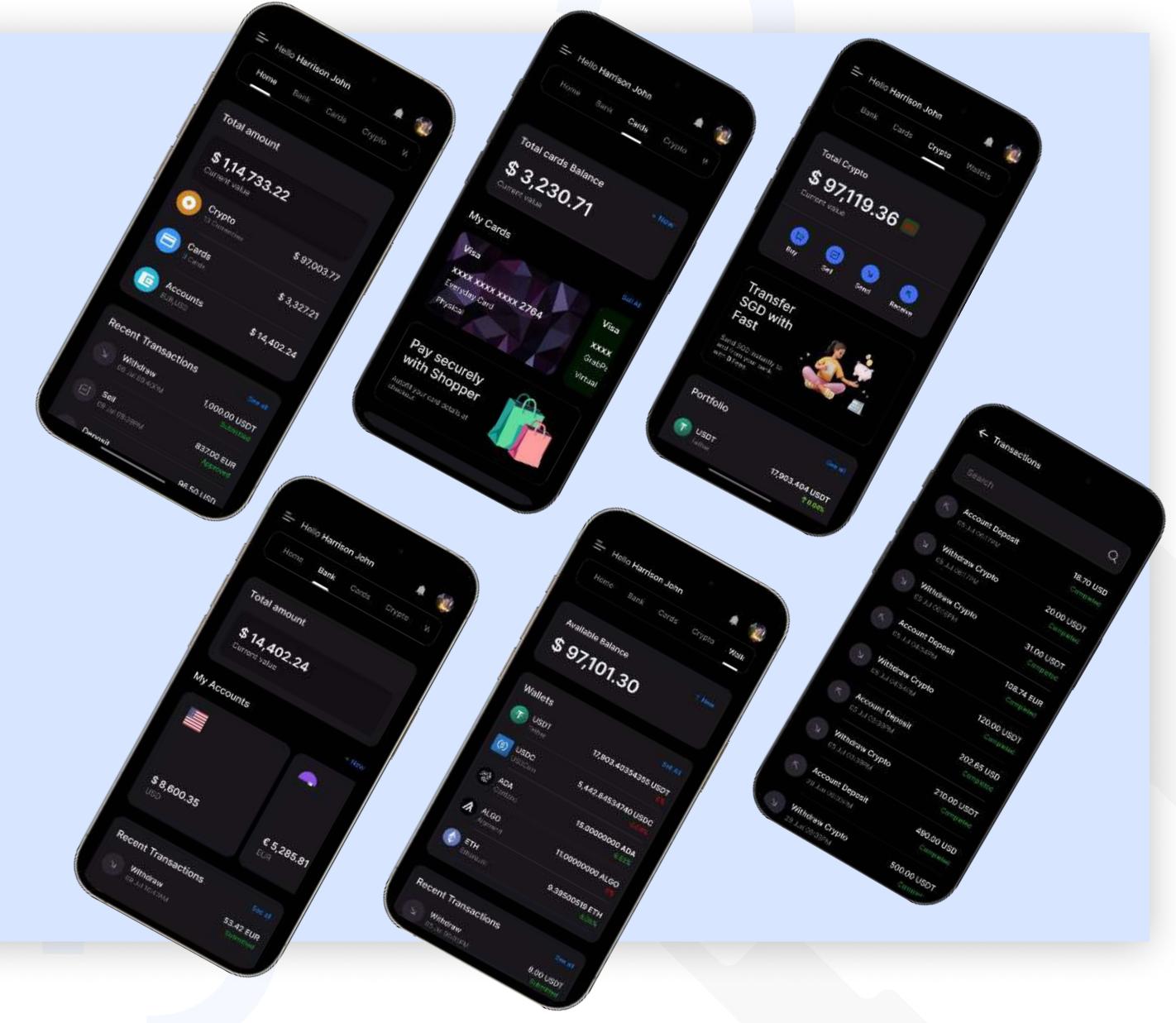
#### Cards

- Card Creation
- Card Activation
- Top-up Amount
- Set PIN
- Card Termination
- Transaction and Card Status

#### Crypto Exchange

- Buy and Sell
- Deposit and Withdraw
- Payee
- Reports







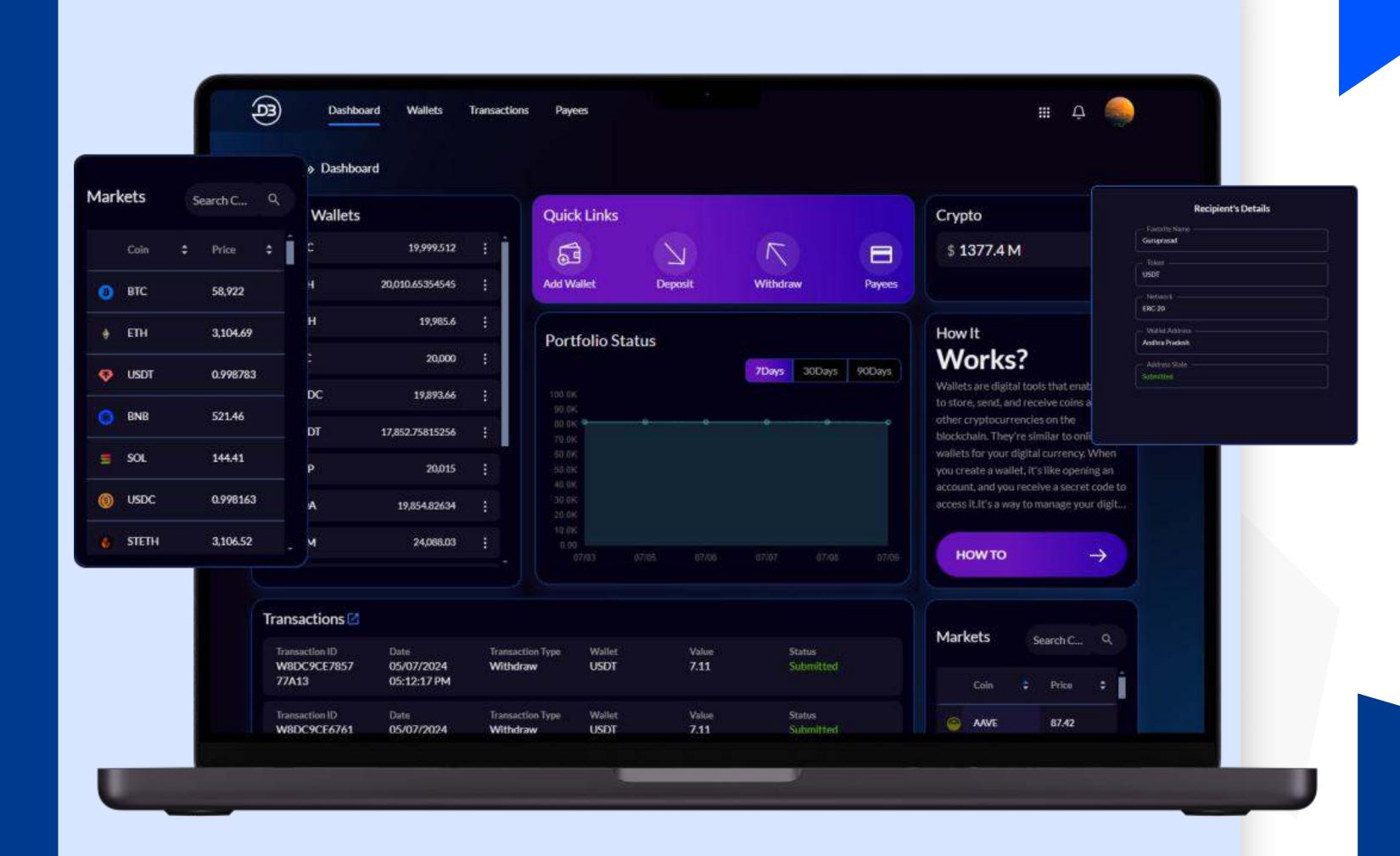
## Crypto Wallet

A crypto wallet is a digital tool for securely storing and managing cryptocurrencies. It allows users to send and receive digital assets, utilizing encryption techniques for security.

#### **Features:**

- Vault Creation
- Wallet Creation
- Deposit
- Withdraw
- Transfer







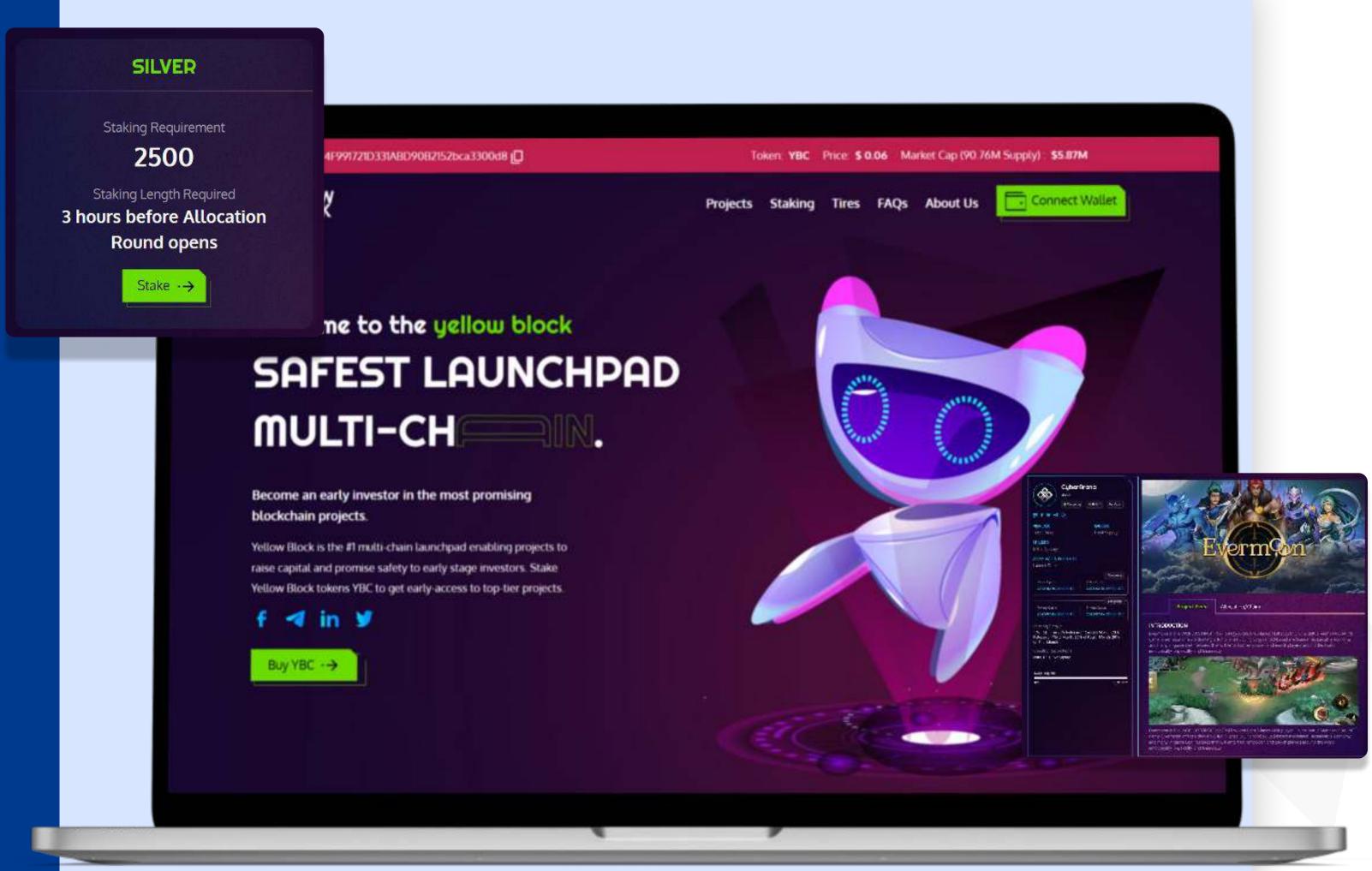
## Web 3 - Launchpad

Launchpad offers end-to-end support for seamless token launches and ICO/DO campaigns, empowering blockchain projects to achieve fundraising success in the crypto market.

#### **Features:**

- Dashboard
- Staking
- Profiles and AML KYC (Know Your Customer)
- Project details





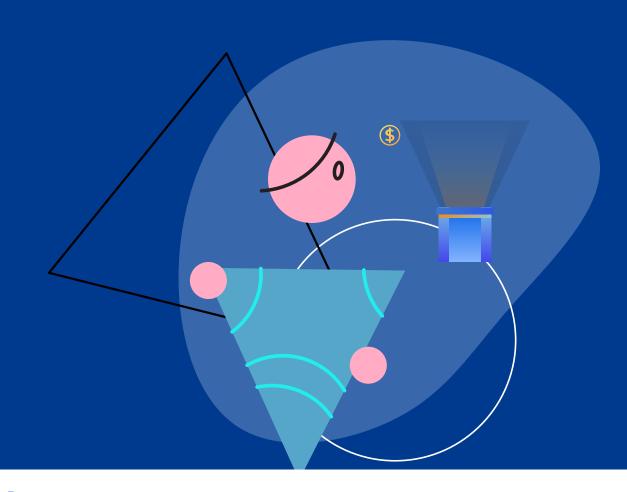


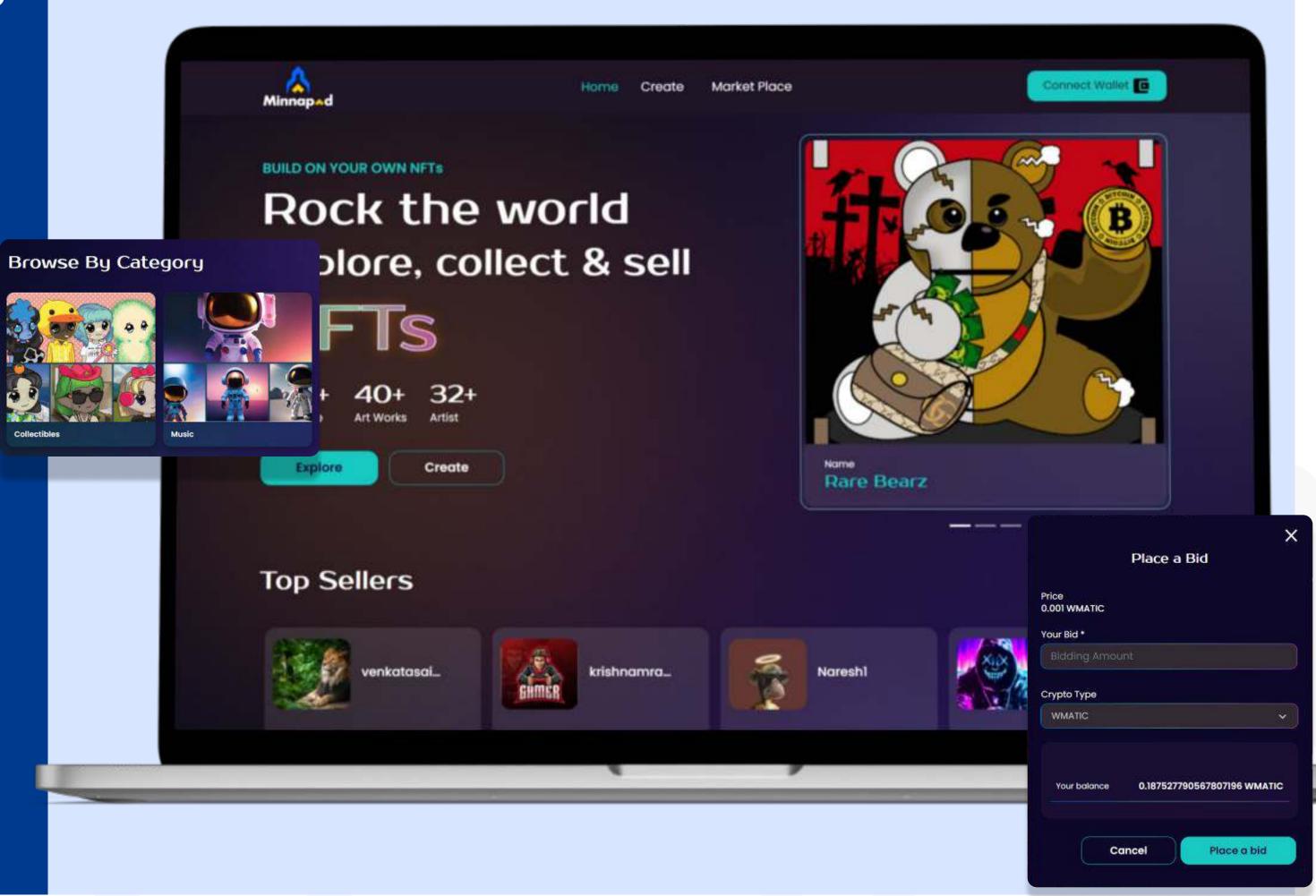
## Web 3 - NFT Marketplace

An NFT Marketplace is a secure and decentralized digital platform that enables users to buy, sell, and trade unique digital assets known as non-fungible tokens (NFTs), providing artists, collectors, and enthusiasts with an engaging platform to explore and participate in the growing NFT ecosystem.

#### **Features:**

- Dashboard
- Buying and Selling
- Collections and Discoverability
- Auctions and Bidding







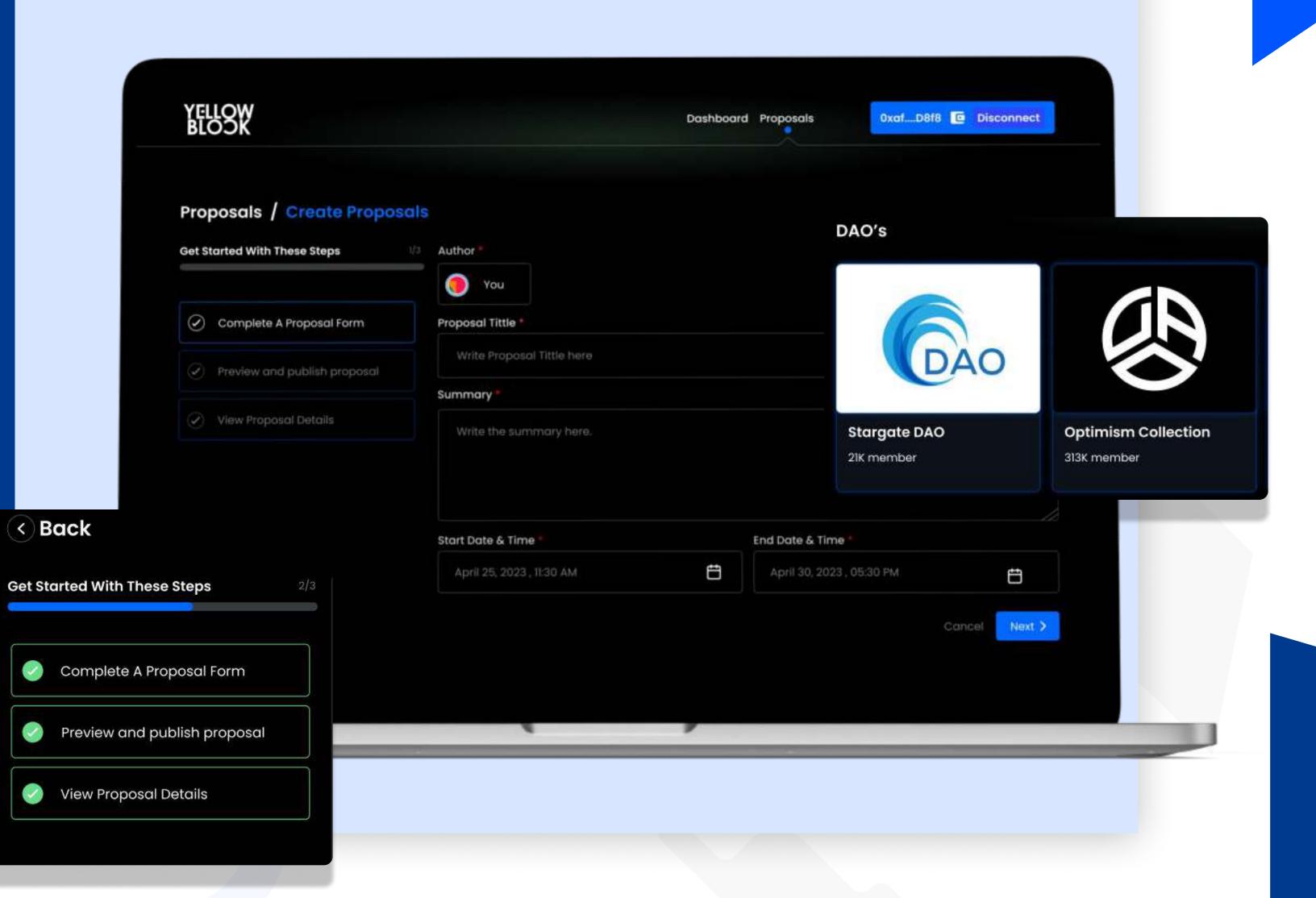
## Web 3 - DAO

A DAO is a decentralized organization governed by participants through voting. It uses smart contracts and blockchain technology for transparency and security. Users create proposals and vote on them. If a proposal meets the criteria, it is passed and executed; otherwise, it is declined.

#### **Features:**

- Proposal
- Create Proposal
- View Proposal
- 4. Vote For Proposal

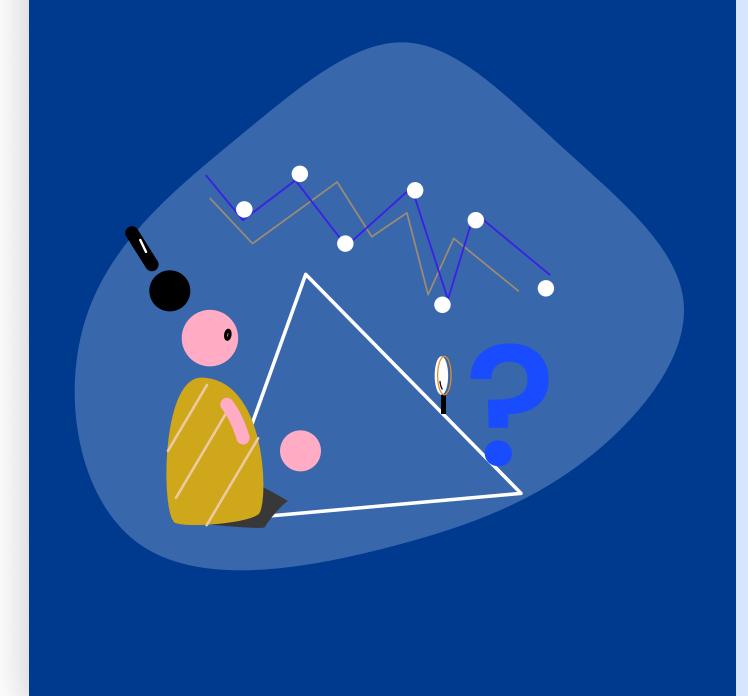






## How We Do It?

Typically done at the start of a project, it encompasses different types of research methodology to gather valuable data and feedback. Design agency



#### 01 Empathize

As a thriving UI UX agency, we harness the proven empathy-driven human-focused design process to craft the best digital solutions mapping the users preferences



04 Prototype

We develop a results-focused prototype

connection with the utmost level of detail

and quality based on diversified experiments.

meant to build an authentic digital

With Proven ideation techniques combined with a client-centric approach at the core, we ideate roadmaps while mapping your business journey to decode human-focused problem

05 Testing

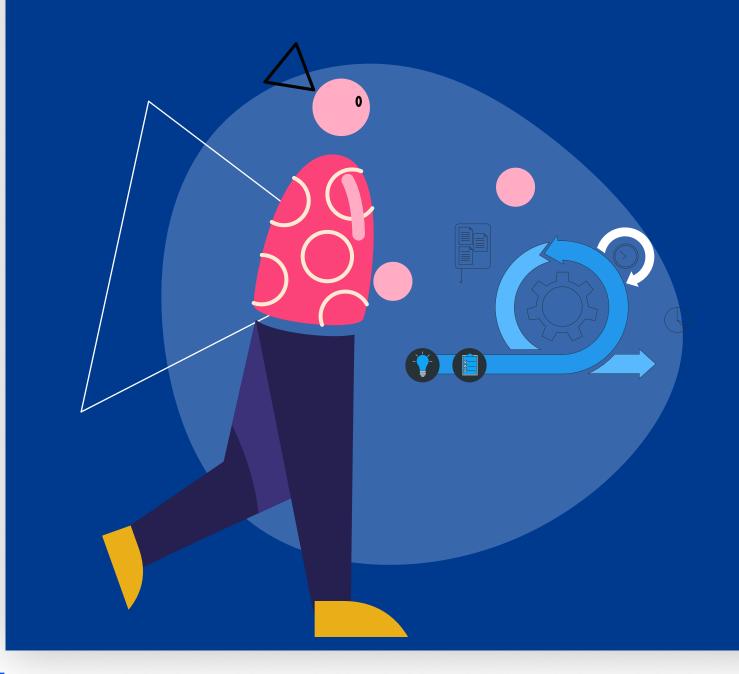
We fine-tune our designs using state-ofthe-art testing techniques by testing the overall product usability at OFNI channel platforms to impart a clear big picture of design experience





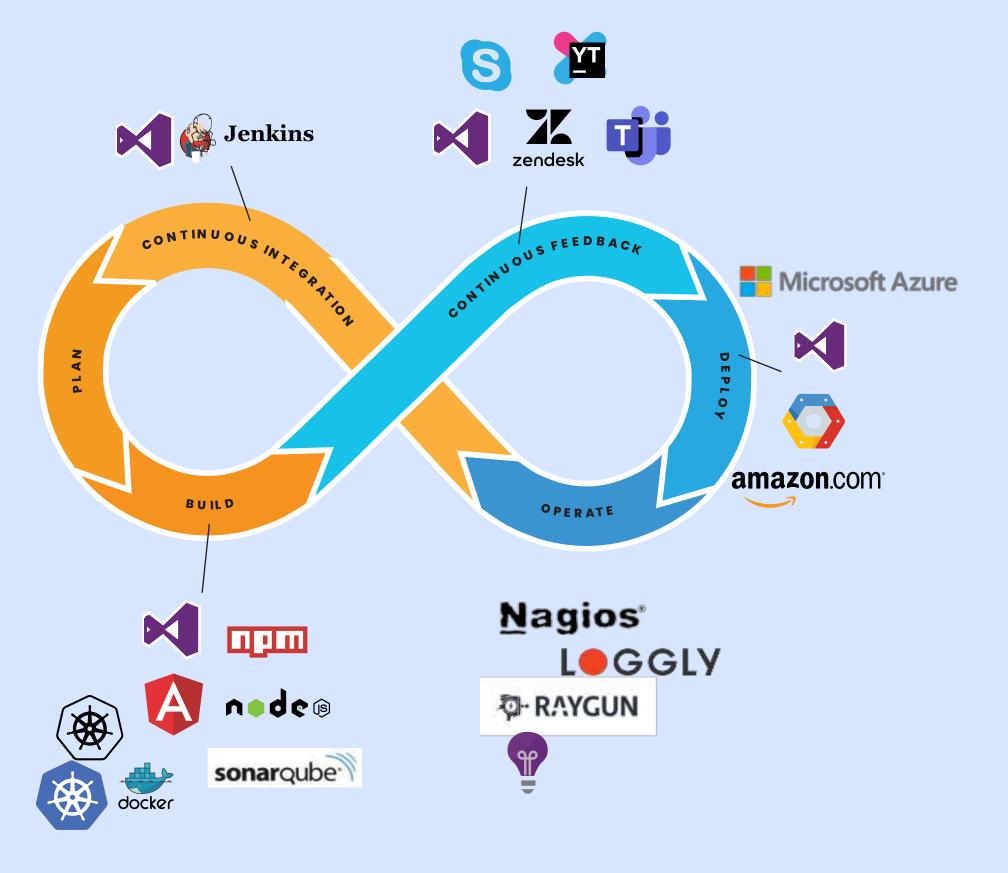
# Project Execution Process

Release automation solves the quaint and modern puzzle. End users just not only want more changes but want them faster. Satisfying that eager demand is simply out of reach of the traditional development model. DevOps methodology is the ideal route to "faster builds and deployments"; it helps you to speed up software development, testing and deployment and streamline automated releases



## **DevOps**

Better Builds And Faster Releases

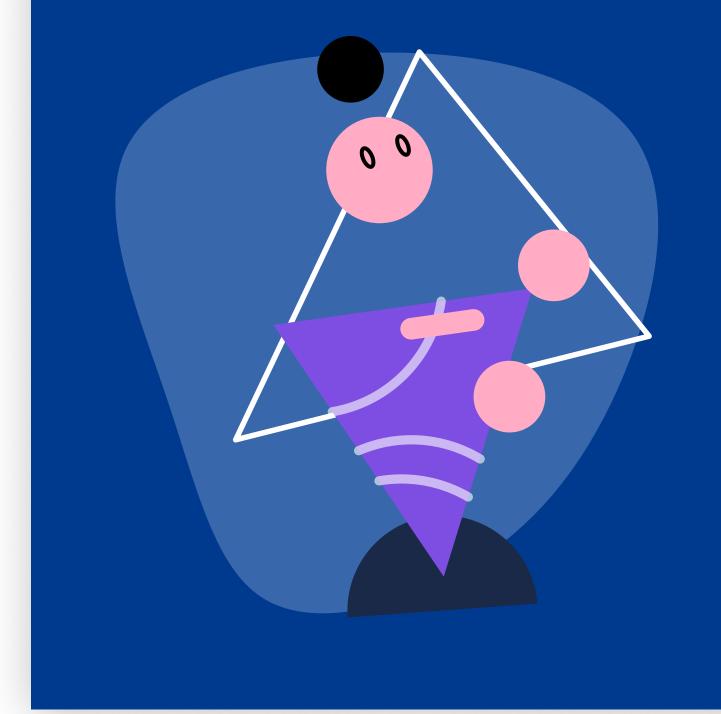






## Clients

The client approach is paramount to success in any business setting. Taking the time to understand client needs, listening carefully to feedback, and providing personalized solutions are all essential elements of a successful client relationship.







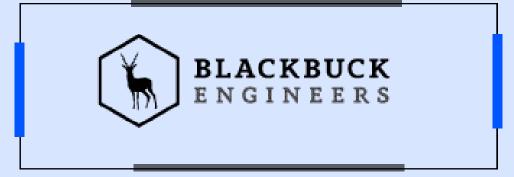
















## **Partners**

The client approach is paramount to success in any business setting. Taking the time to understand client needs, listening carefully to feedback, and providing personalized solutions are all essential elements of a successful client relationship.



<b>△</b> Fireblocks	Finery  Markets	ELLIPTIC
SCORECHAIN	"sumsub	₩ web3auth
TATUM	<b>⊗</b> arcana	<b>Verify</b> VASP
<b>♯lockFills</b>	mkraken	Chainalysis
NOTA BENE		



# Contact Us

We help our clients launch the best business web, mobile and an- analytic apps



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### **OUR CERTIFICATIONS**





