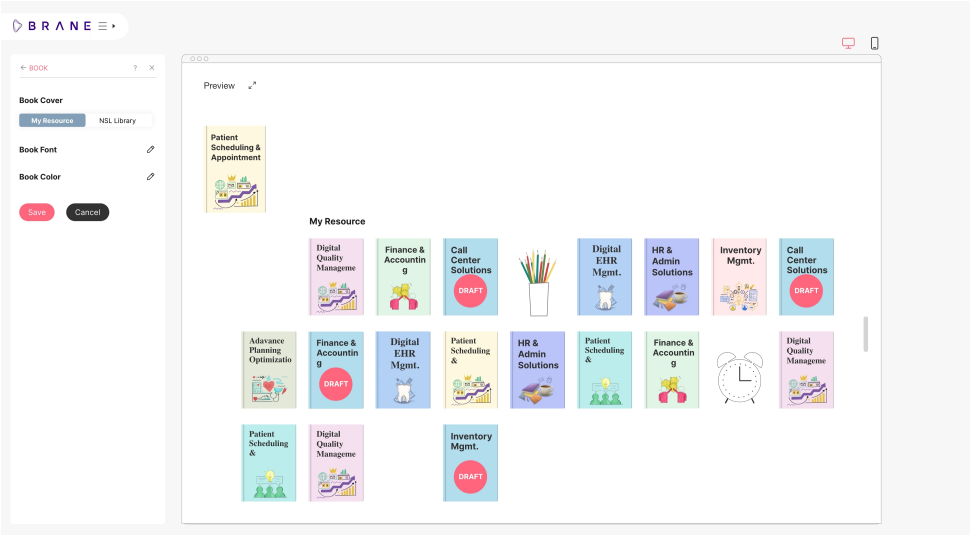
BRANE

The **revolutionary** 21st century **platform**

Worlds 1st platform to create any digital solution based onthe grammar of natural spoken languages

Brane is one-stop destination for simplified,cumng-edge digital transformation througha unique solution framework basedon thegrammar of naturalspoken languages.The Brane platform collaborates directly with businesses to design customizableand highly compleK solutions wuhout the need townte a single lineof code.It enables the development of web and mobile solutions of any scale, empowering businesses with a wide range of features including efficient change management,securedeployment, scalableoperat ons.comprehensive data selVices. advanced searchcapabi ities.robust version control.andstrong authenticat on and authotization suppo<t. Additionally.Branesuppons multi-tenancy,seamless external APIintegrations,and aversat leversion control system.AI the heart of the platform
is the Brane Operating System (BOS),a standardized solution environment that captures solution lo9ic andoperates atop the Technology Operating System (TOS). potentially creating mllionsof Brane Environment Templates (BETs).

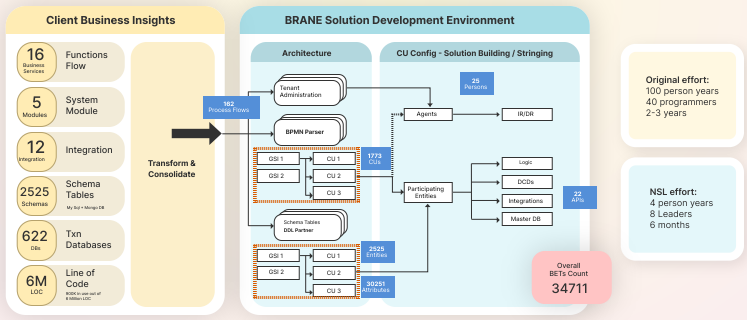


- Eliminates the need for programming code by using spoken language
- 4X reduction in the time of b development cycle
- 50-60% increase in overall efficiency, Faster & Responsive Operations
- Highest international standards for security and privacy.
- Powered by advanced technologies such as AS2.ML. AI,and Blockchain.
- Intuitive User Interface to provide quick and Easy Navigation

The **Brane platform**

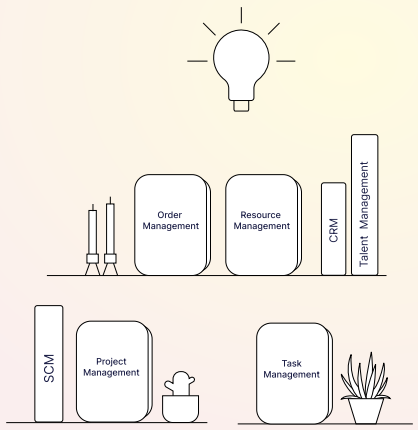
Grammar Canvas

The platform's e<:osystem facilitates thedevelopment of backendsolution logc by utilzing fundamentalstructure,principles.and enutystructures that define solution functionalityandgoal anaiMlent. This process leve<ages the Blane algorithm.which operatesin natural languages and revolves around four core structures: Global Statement of Intent (GSI).Change Unit (CU).Entity and Anributes.The Blane runtimeenvironment integrates seamlessly with the Brane Digital Mind.providing a dynamic runtime to capture andprocess real wo<1d events as they occur. Add1t1011ally,it seives as the standardized environment for creating solutions within the Branegroup's ecosystem.



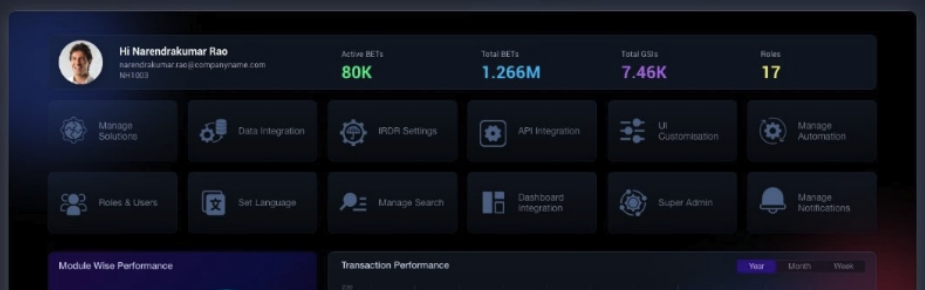
Solution Library

The Brane solution library is a collection of pre-built and reusable components, known as PreConstruct Urnts (PCUs).used to build solutions within the Brane framework. These PCUs are deve aped based on Brane·s grammar and are stored in the Digital Mind.This library enables solution developers to expedite solution development by using the sepre bu11 lumts and entites, rather than constructing everything from scratch.The ibraryis part of the Blane Development Kit (BOK),which provides all the necessary tools and resources for solution developers to build or modify



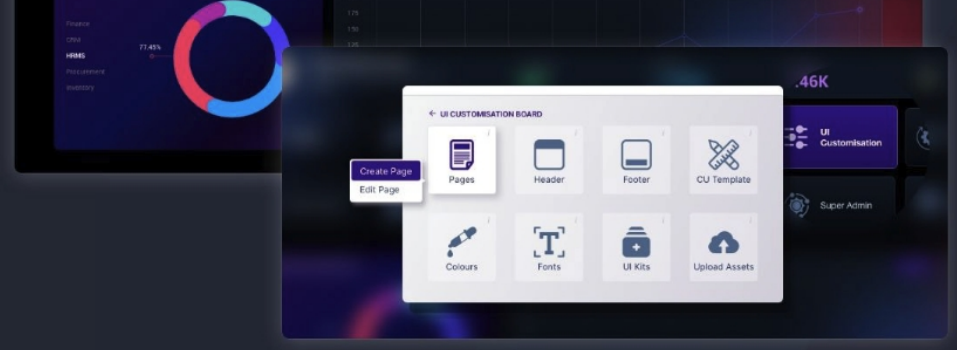
Mission **Control Center**

The Mission Control Center (MCC) is centralised Dynamic administration Platform to manage and Optimize solution within the Brane ecosystem. It Provides a comprehensive view of information, Extensive access capabilities, API integration, Data Integration, and adds value by efficiency alerting



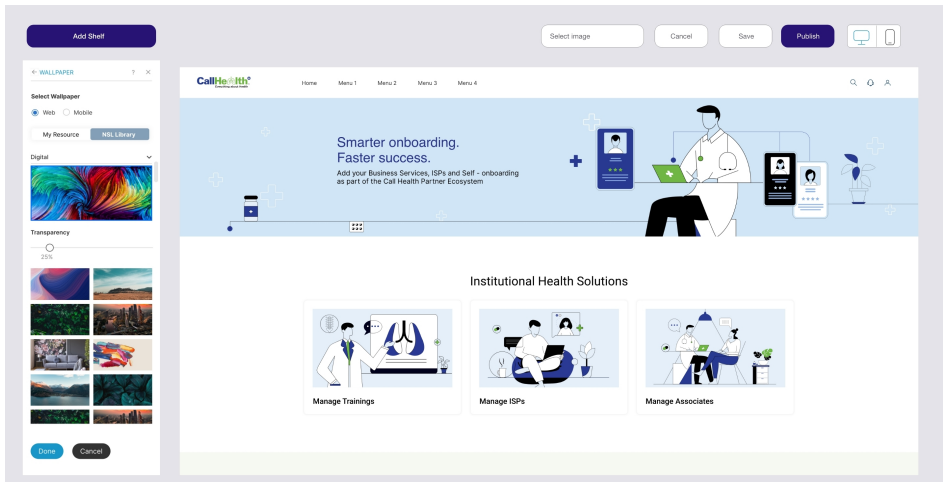
Calibrating, UI-UX enhancements, and reconciling Solution performance.

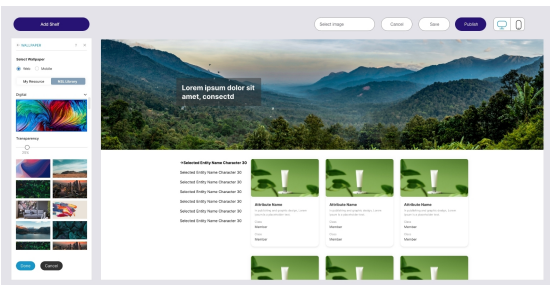
The MCC is designed to be managed by the super Admin for that respective tenant. It provides real-time Or periodic performance updates for each entity and Change unit (CU) owned by an agent, ensuring Continuous monitoring and feedback.

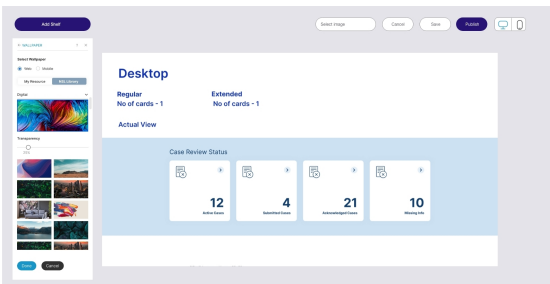


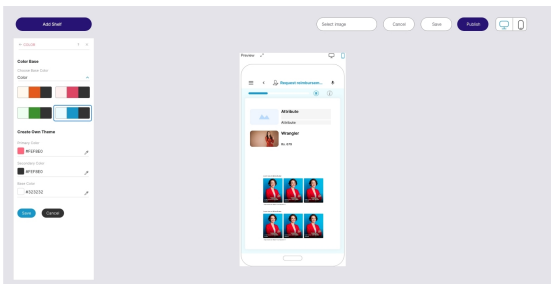
The **UI customisation** platform

As the backend logic is developed, the system automatically generates a basic user interface. To improve this default UI,the Brane ecosystem includes a template-based Design Customisation tool. Administrators can use this tool to enhance the interface to suit business needs once the solution is ready. With over 1,000 unique design templates and components available, and the option to upload custom design elements, users canrrneet specific UI requirements. The tool offers extensive customisation options, allowing users to change the appearance,
typography, colours, visual assets, and styles. These customisable elements ensure consistent, cohesive, and scalable interfaces across different devices and screen size, Ultimately improving the user experience.

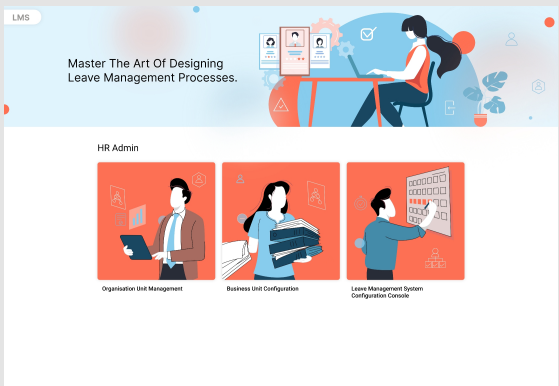


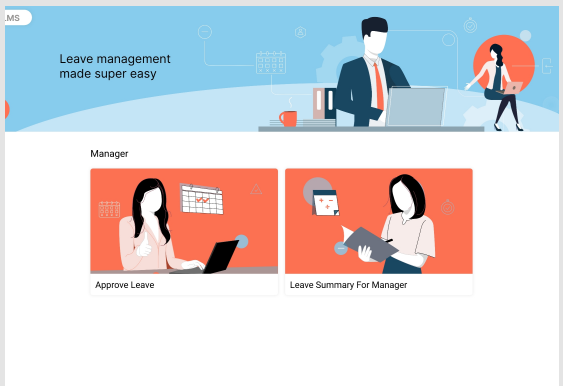


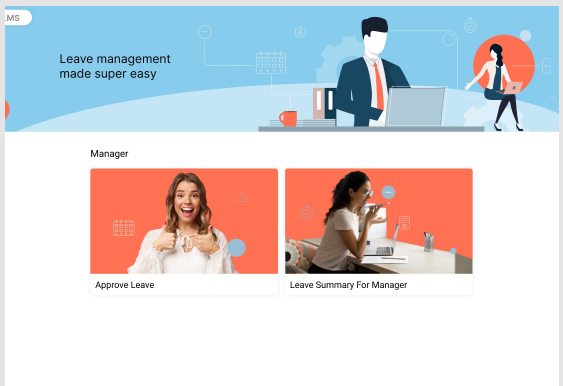


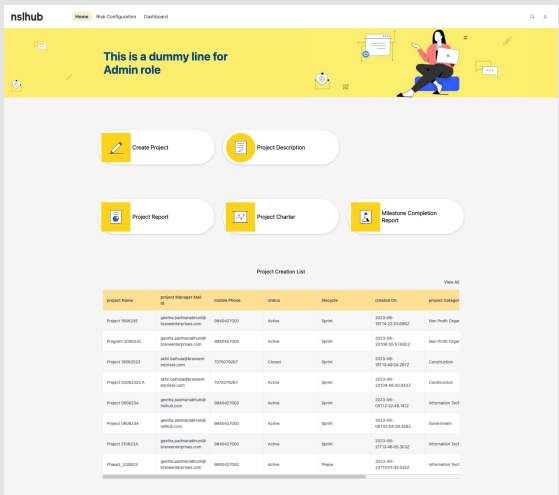


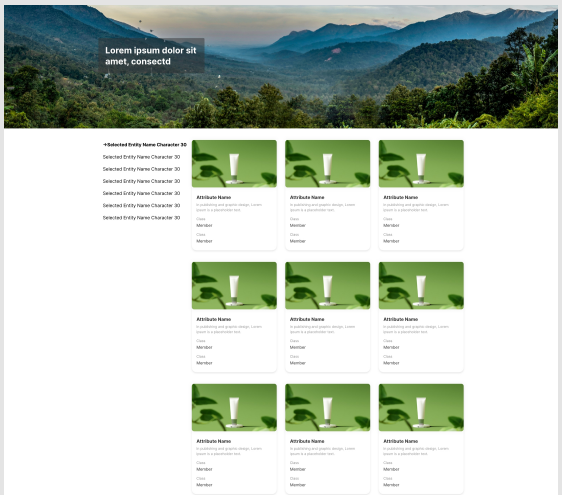
A few **Published UI Samples**

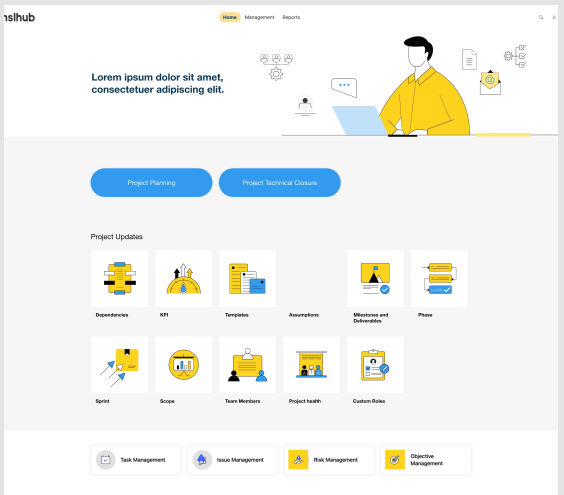


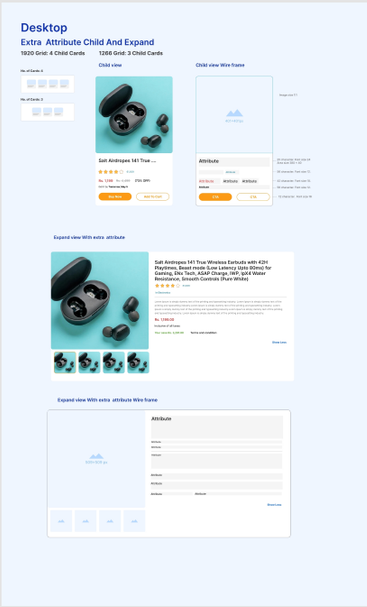


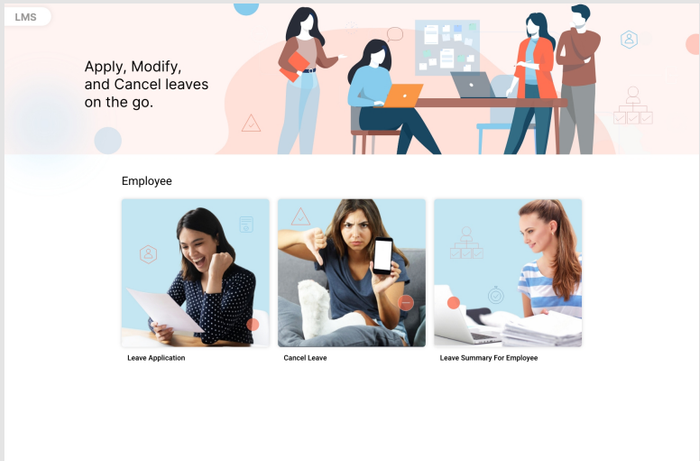


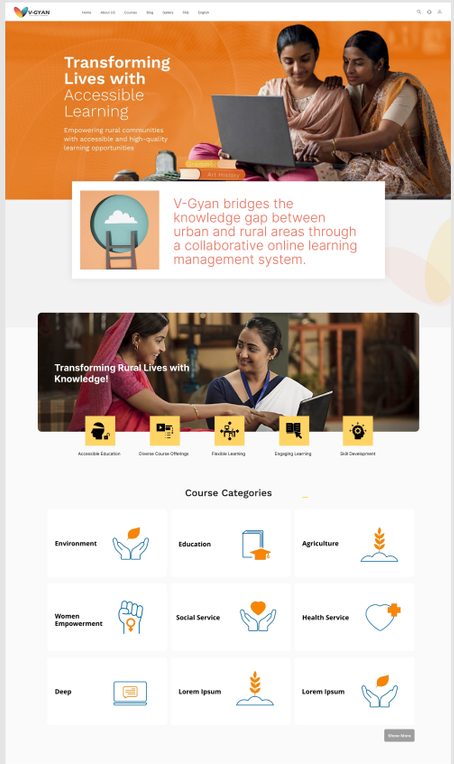


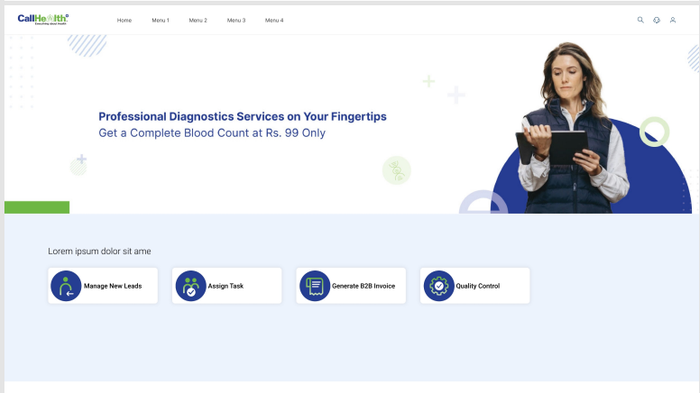


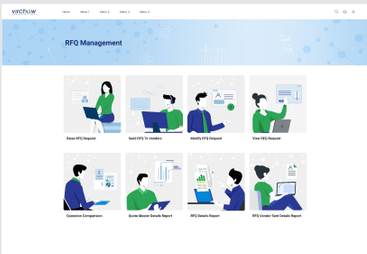


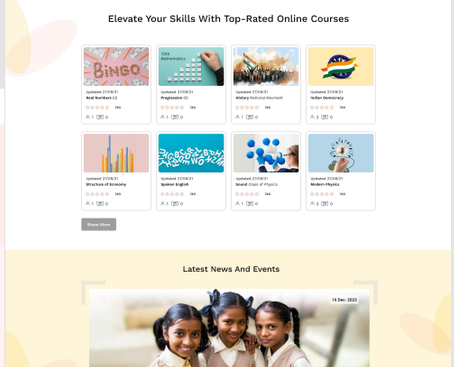

Desktop
Extra Attribute Child And Expand
1920 Grid: 4 Child Cards
1266 Grid: 3 Child Cards
Child view
Child view Wire frame
Expand view With extra attribute
Expand view With extra attribute Wire frame
Attribute

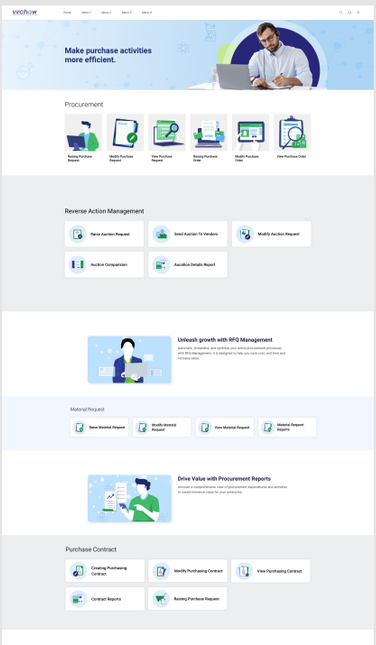

LMS
Apply, Modify, and Cancel leaves on the go.
Employee
Leave Application
Cancel Leave
Leave Summary For Employee

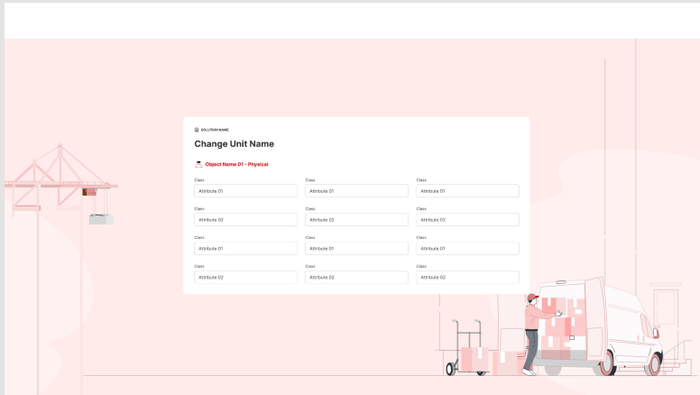

V-GYAN
Transforming Lives with Accessible Learning
Empowering rural communities with accessible and high-quality learning opportunities
Explore Now
Art History
V-Gyan bridges the knowledge gap between urban and rural areas through a collaborative online learning management system.
Transforming Rural Lives with Knowledge!
Accessible Education
Diverse Course Offerings
Flexible Learning
Engaging Learning
Skill Development
Course Categories
Environment
Education
Agriculture
Women Empowerment
Social Service
Health Service
Deep
Lorem Ipsum
Lorem Ipsum
Show More


CallHealth
Home
Menu 1
Menu 2
Menu 3
Menu 4
Professional Diagnostics Services on Your Fingertips
Get a Complete Blood Count at Rs. 99 Only
Lorem ipsum dolor sit ame
Manage New Leads
Assign Task
Generate B2B Invoice
Quality Control

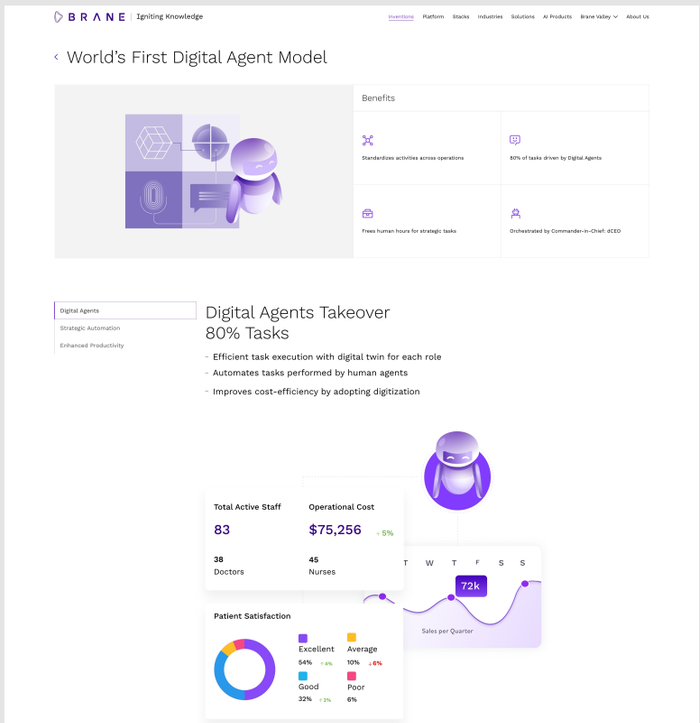

virchow
RFQ Management

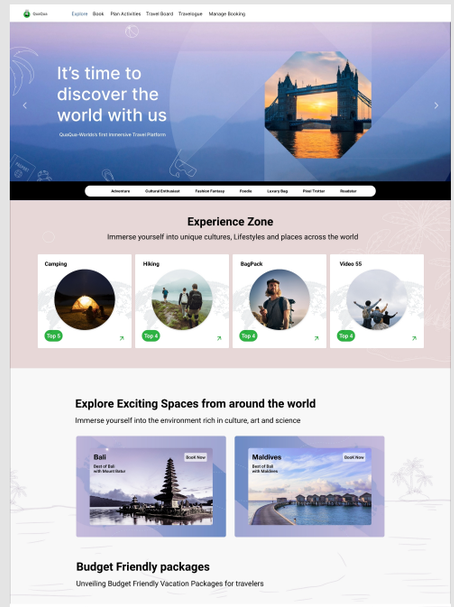

Elevate Your Skills With Top-Rated Online Courses
Show More


virchow
Make purchase activities more efficient.
Procurement
Reverse Action Management
Unleash growth with RFQ Management
Material Request
Drive Value with Procurement Reports
Purchase Contract

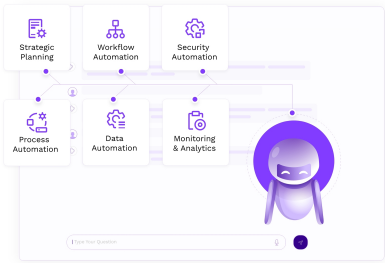

Change Unit Name
Object Name 01 - Physical

Latest News And Events
Learning, Friendship, Fun
Get Newsletter
Get It Now
V-GYAN
ABOUT US
COURSES
GALLERY
MY ACCOUNT
DISCLAIMER


BRANE | Igniting Knowledge
Inventions
Platform
Stacks
Industries
Solutions
AI Products
Brane Valley
About Us
World's First Digital Agent Model
Benefits
Standardizes activities across operations
80% of tasks driven by Digital Agents
Frees human hours for strategic tasks
Orchestrated by Commander-in-Chief: dCEO
Digital Agents
Strategic Automation
Enhanced Productivity
Digital Agents Takeover
80% Tasks
Efficient task execution with digital twin for each role
Automates tasks performed by human agents
Improves cost-efficiency by adopting digitization
Total Active Staff
83
38
Doctors
Operational Cost
$75,256
5%
45
Nurses
T W T F S S
72k
Sales per Quarter
Patient Satisfaction
Excellent
54%
4%
Average
10%
6%
Good
32%
2%
Poor
6%
Strategic Automation

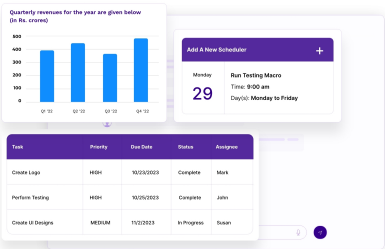

Explore
Book
Plan Activities
Travel Board
Travelogue
Manage Booking
It's time to discover the world with us
Experience Zone
Immerse yourself into unique cultures, Lifestyles and places across the world
Camping
Hiking
BagPack
Video 55
Explore Exciting Spaces from around the world
Immerse yourself into the environment rich in culture, art and science
Bali
Maldives
Budget Friendly packages
Unveiling Budget Friendly Vacation Packages for travelers

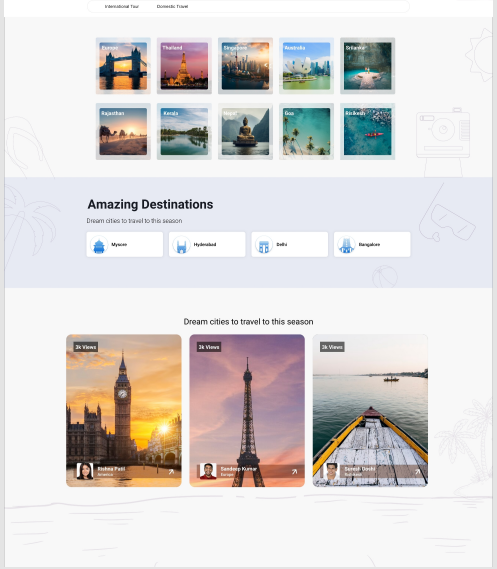
- Streamlines complex and manual tasks
- Accelerates workflows, reducing manual intervention and potential errors
- Optimizes resource allocation through intelligent decision-making

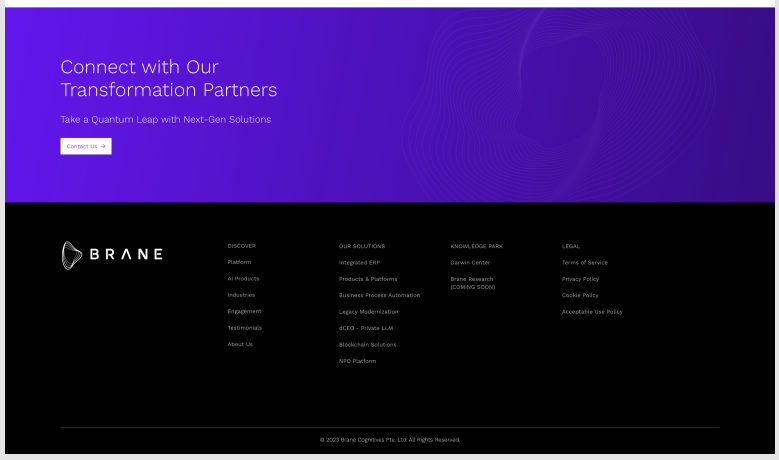


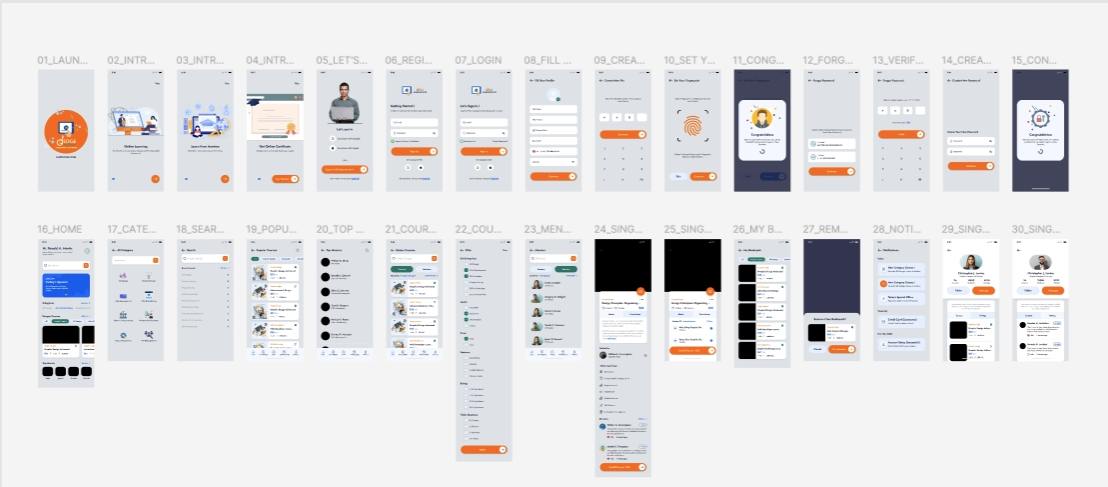
Increased Productivity

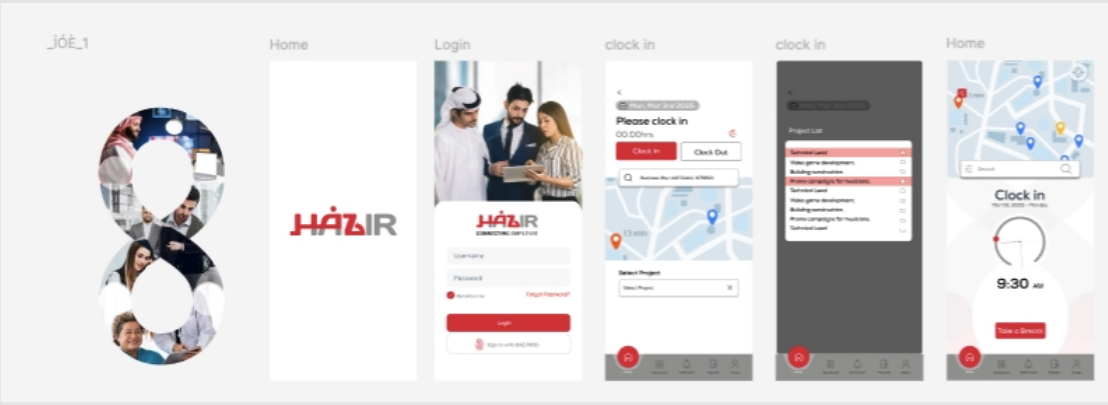
- Automates routine tasks, freeing time for strategic activities
- Enhances accuracy with digital precision
- Empowers leaders with tools that amplify efficiency and effectiveness

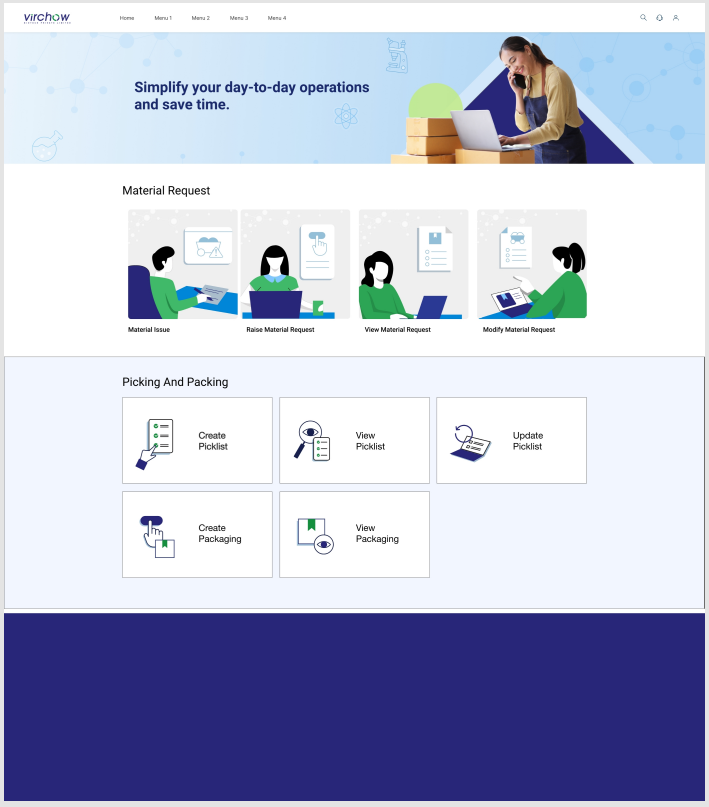


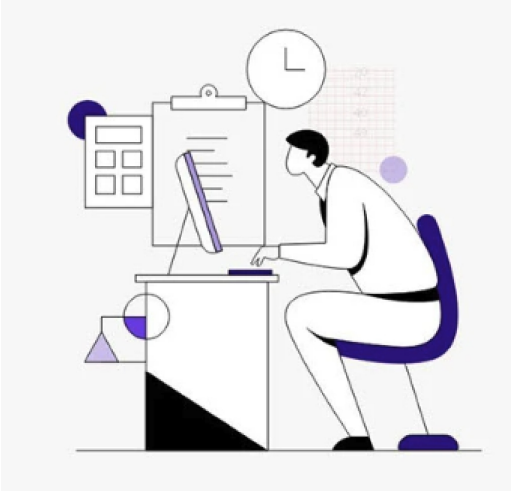












My role at Brane

I was fortunate to be part of the journey of developing such an incredible product. Whether it was Branding and communication, or designing product getting hands-on with the tasks, it was a roller coaster ride for sure. Here are some
of my contributions:

From a UI_UX design standpoint:

- Created the UI for Grammar canvas platform
- Built end-to-end UX for the UI- customization tool.
- Set the workflow process for business delivery.
- Working with Branding Team for Marketing collateral designing

From a design standpoint:

- Developed the Brand Guidlines and identiity
- Structured the Brand book design
- Created Brand Icons
- Designed Marketing Collaterals and Dynamic decks

  Designed Brand products Visuals look