

Let's Connect and Explore Digital

www.syntaxgenie.com



WHO ARE WE?



We are a team committed to delivering the **best digital solutions** that transform ideas, businesses, and communities into fast-growing giants in the relevant industries.



With the diverse experience gained through successful local and global projects, Syntax Genie is well-equipped to provide the best digital products and services through proper planning, effective execution, and evaluation.

SYNTAX GENIE EXPERTISE

Web and Mobile Application Design and Development

We specialize in creating intuitive and robust web and mobile applications tailored to meet the unique needs of our clients across various industries.

Embedded System Design and Development

We excel in designing and developing embedded systems that integrate seamlessly with hardware to provide innovative and efficient solutions for complex problems.



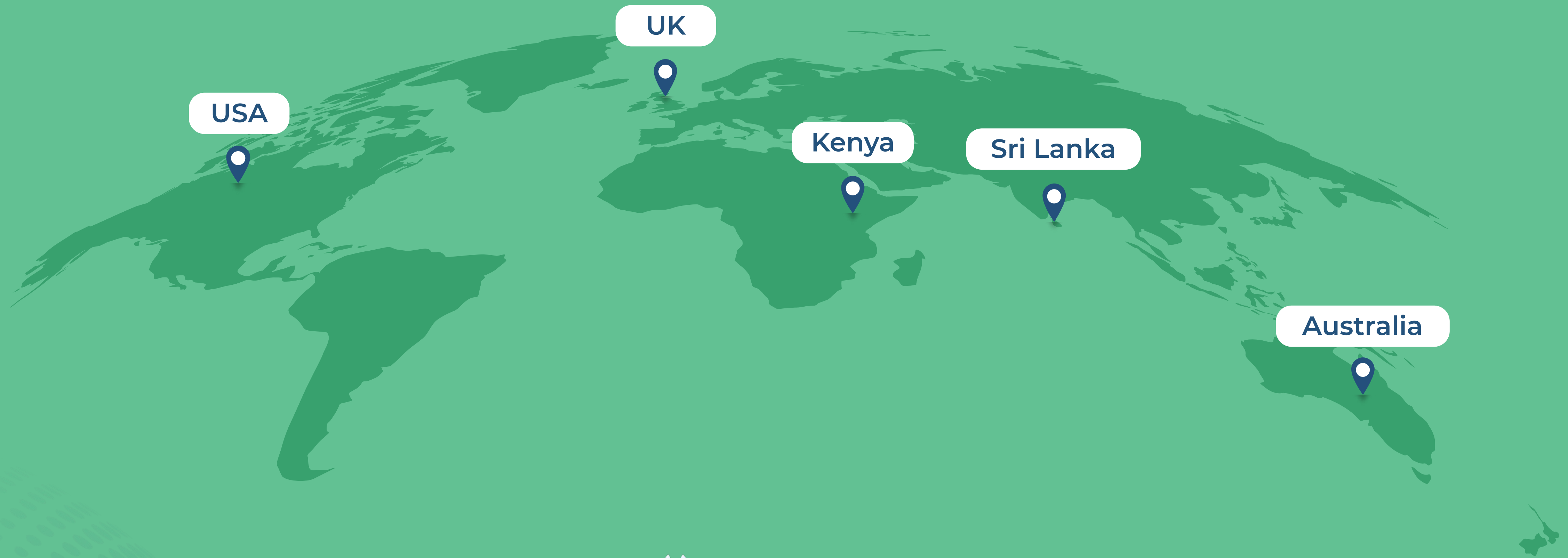
Machine Learning

Our team leverages advanced machine learning algorithms to develop intelligent systems that can predict, analyze, and optimize performance for diverse applications.

Digital Marketing

Our digital marketing experts craft strategic campaigns that enhance online presence, engage target audiences, and drive measurable business growth.

OUR CLIENTS



PART OF OUR TEAM



Dr. Subodha Charles

Chief Executive Officer

Ph.D. - University of Florida, USA.

B.Sc. Eng. (Hons) - University of Moratuwa, Sri Lanka



Dr. Rachitha Muthukumarana

Chief Operations Officer

Ph.D. - Clarkson University, USA.

B.Sc. Eng. (Hons) - University of Moratuwa, Sri Lanka



View Our

Our Products

[View](#)

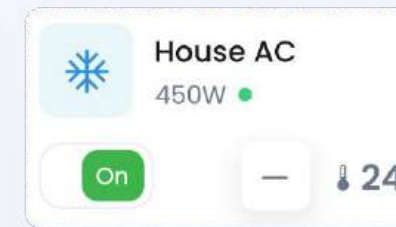


OVERSIGHT ENERGY MANAGEMENT SYSTEM



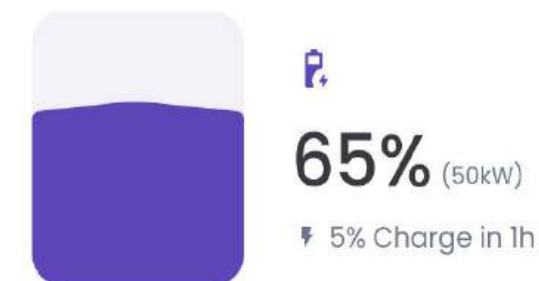
Oversight

Oversight is an AI-Powered Platform for Energy Visibility, Control, and Efficiency.



Real-time Monitoring & Control of Smart Meters + Solar PV + Smart Devices

Battery Capacity



Grid-Level and Behind-the-Meter Battery Optimization

Reduction of Usage is

Usage of selected device types are reduced 8.00pm to 9.00pm.

Affected Device Types:

Computers X Rice Cookers

Affected Schedules

Schedule 5 Morning

Demand Response
Integration with Utilities

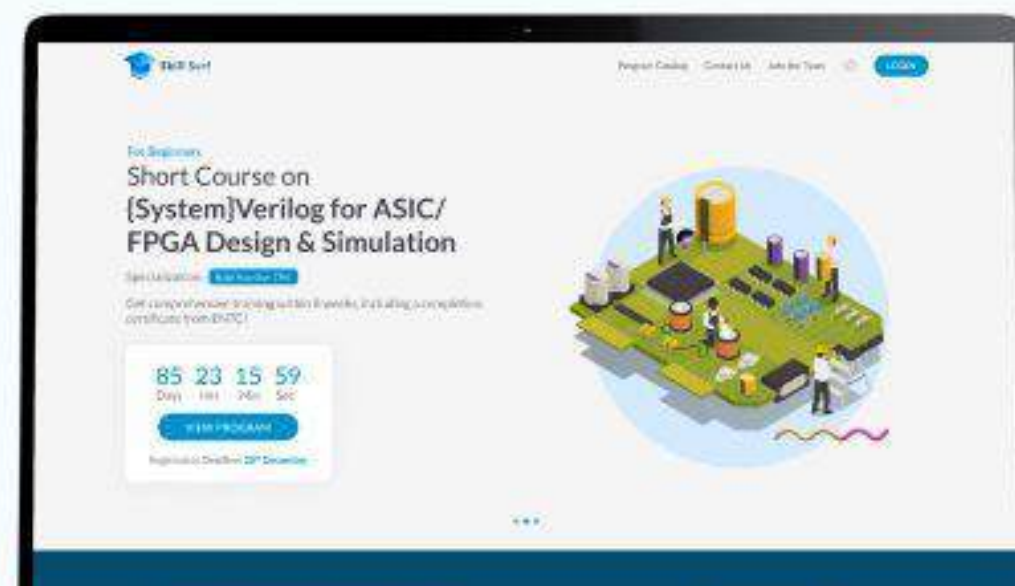
Active Packages

Planned Outage Cover



Energy Marketplace

LEARNOVA LEARNING MANAGEMENT SYSTEM

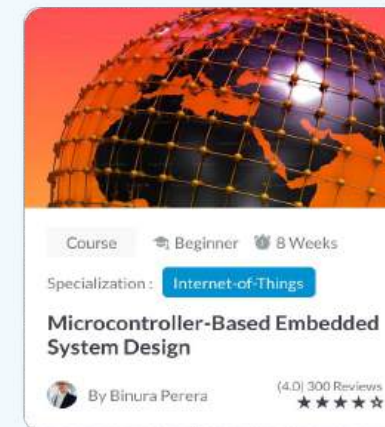


Learnova

Learnova is a Learning Management System (LMS) that simplifies education for instructors and learners.



[Learn More](#)



Manage Learning Materials like Courses, Content, Resources.



Create text categories and populate them with your own text or JPEGs to create image content. As a Content Creator you can share it publicly in the Content Library or keep it private. When you create content it is automatically pinned to Home Screen for quick access (signed in users only). You can also upload up to 20 PNGs or JPEGs to create image content. You can also upload up to 20 PNGs or JPEGs to create image content. You can also upload up to 20 PNGs or JPEGs to create image content.

AI Powered Grading Helps Tutors Improve their Grading Process.



Study buddy may display inaccurate information so double check its responses

[Answer Base](#)

Fundamentals of Information Technology

What is fundamentals of information technology?

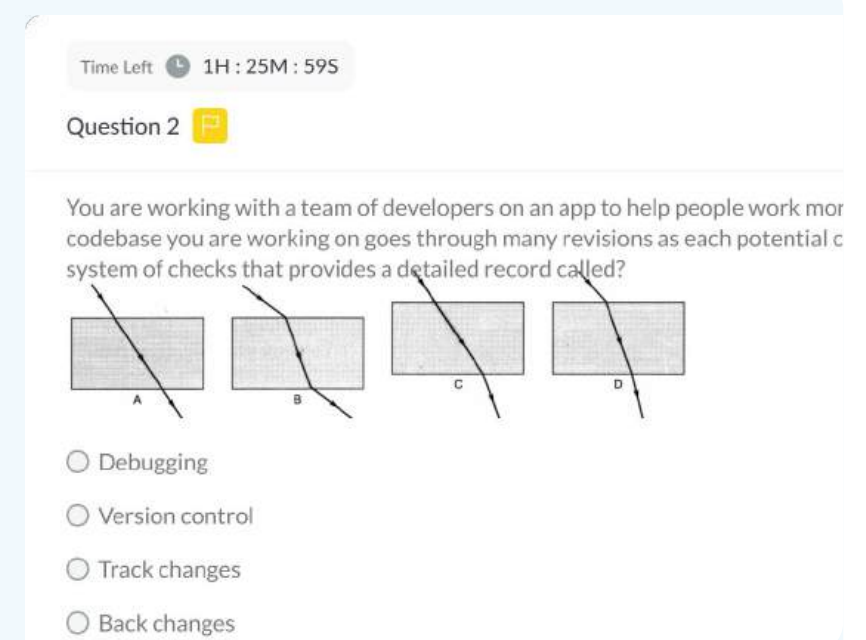


Information Technology computers and related technology that communicate or transmit information over an organizational infrastructure.

At its core, IT involves the use of computers and telecommunications to store, retrieve, transmit, and manipulate information.

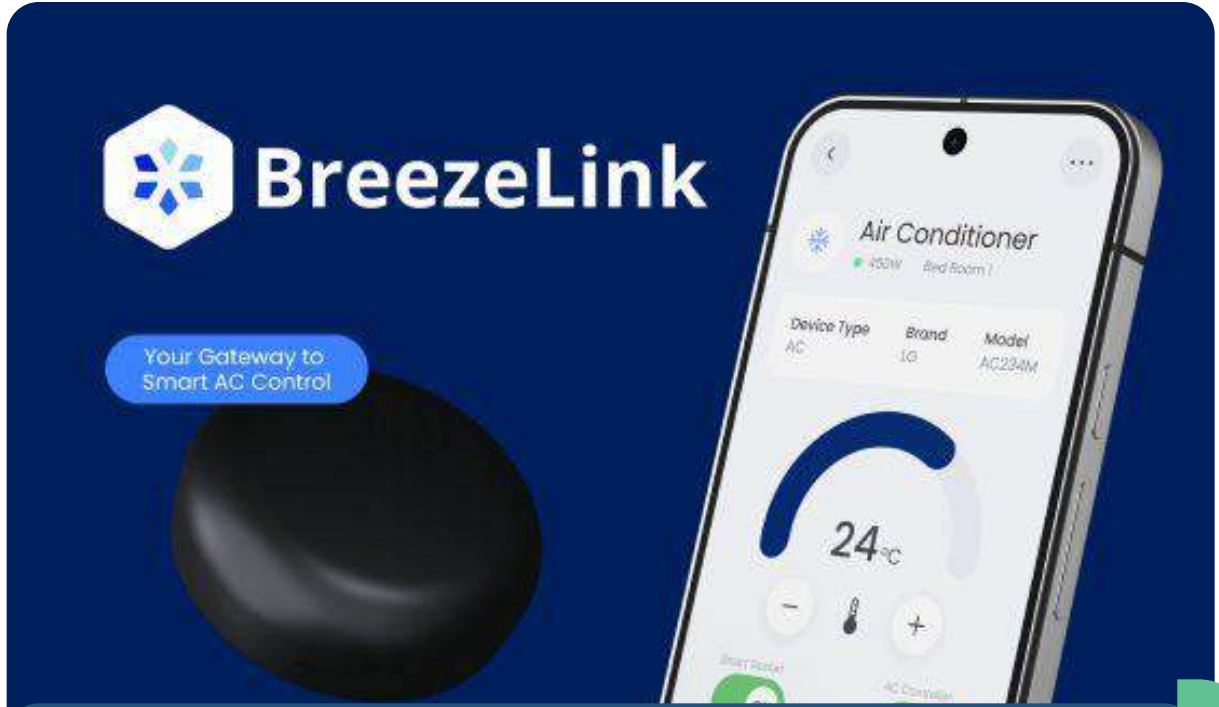
Microcontroller-Based Embedded System Design / Lesson 1 / Introduction.pdf / Chapter 01

Study Buddy an AI-powered agent helping students succeed.



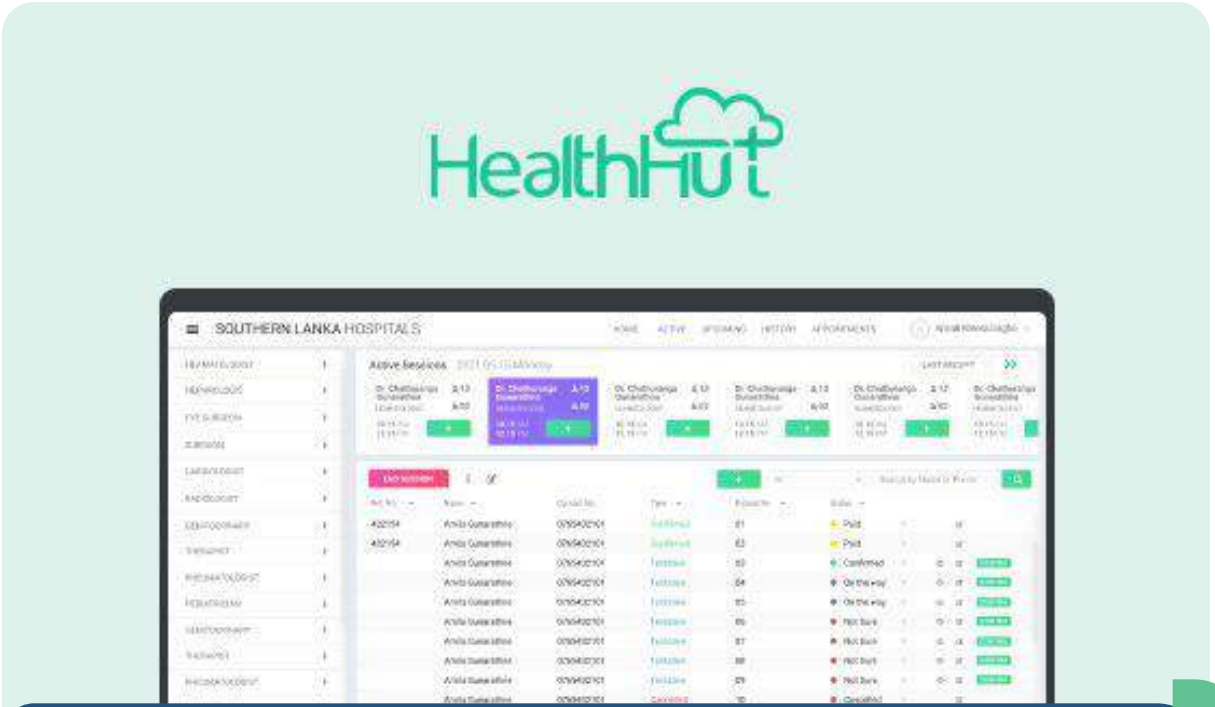
Examination & Assignments

OUR PRODUCTS



BreezeLink

Worried about soaring electricity bills? Meet your new best friend: BreezeLink AC Controller.



HealthHut

HealthHut, Hospital Management System is a comprehensive web-based channelling and hospital management software for healthcare facilities



Island Wellness

Island Wellness HMIS is a trusted health technology platform developed by a team of clinicians and engineers with over 20 years of experience in healthcare.

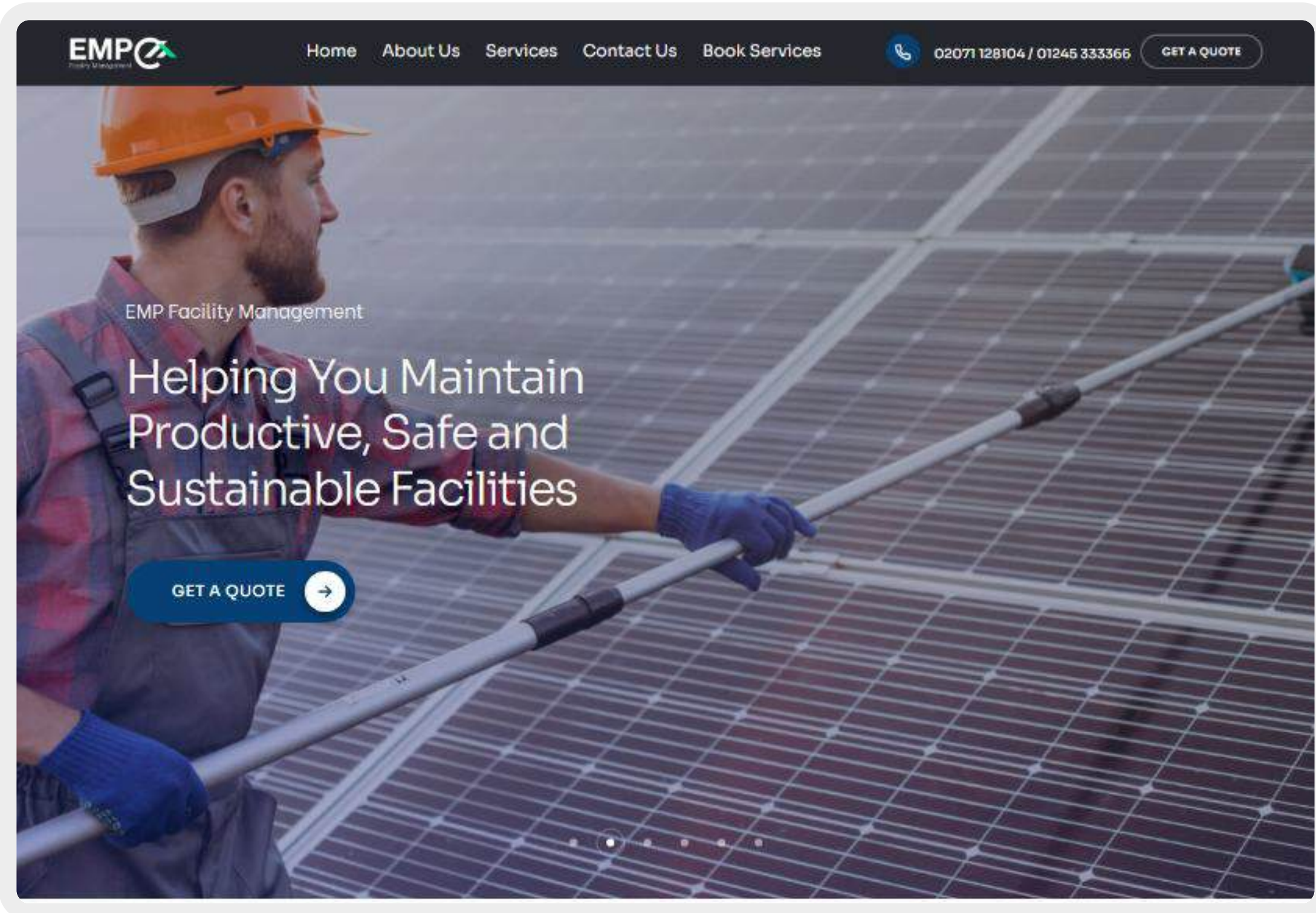
View Our

Web Design Work

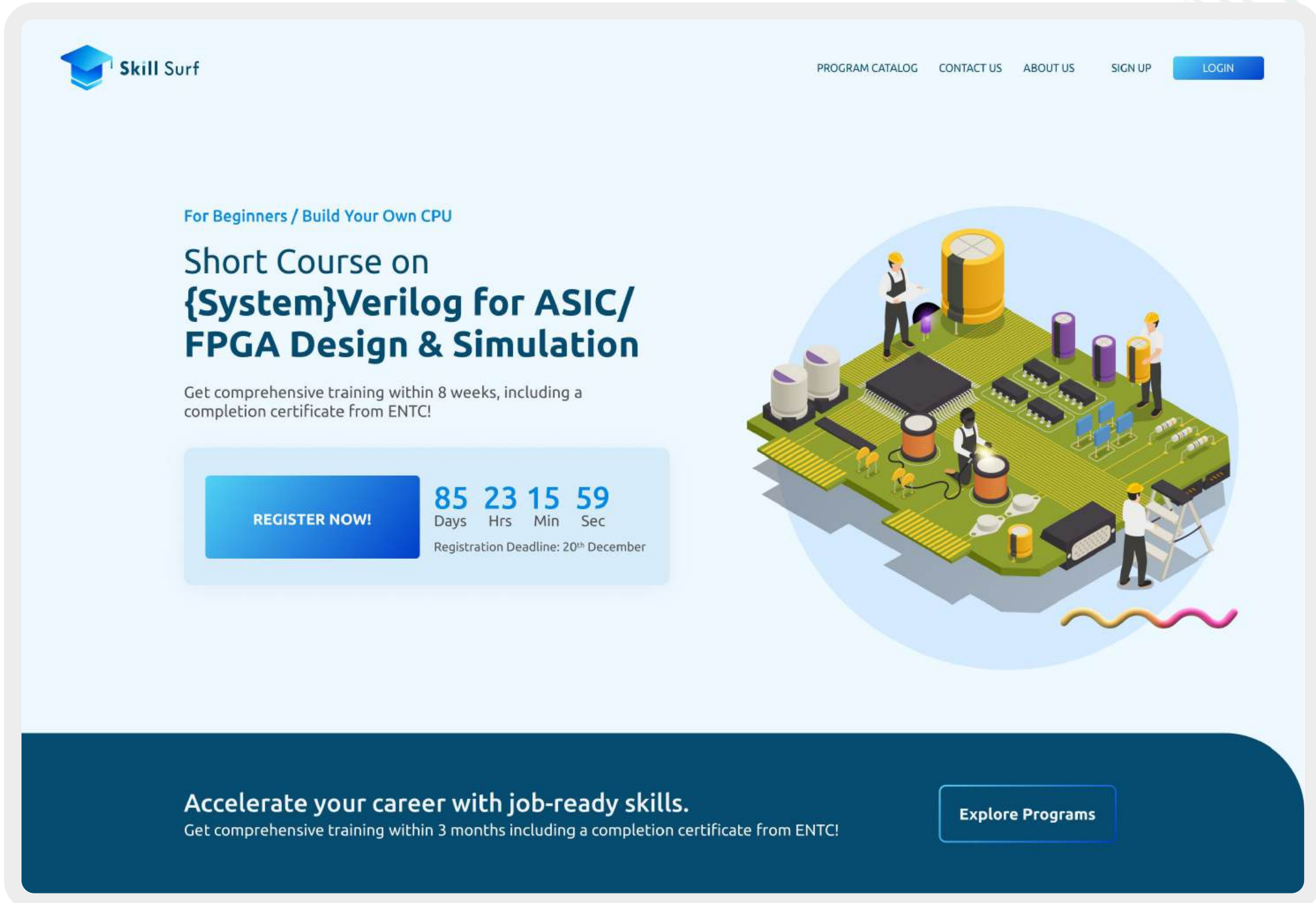
[View](#)



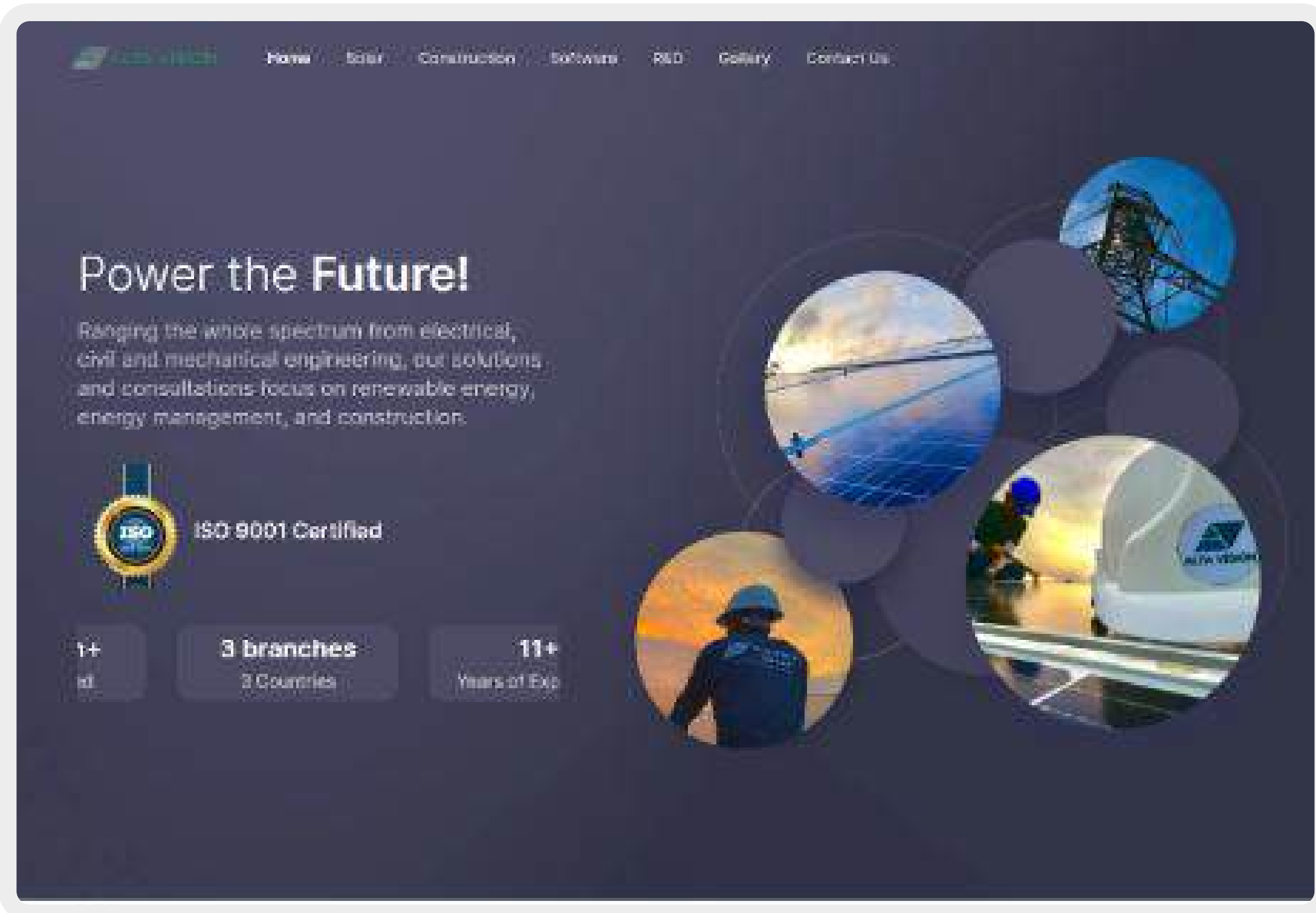
OUR WEB DEVELOPMENT WORK



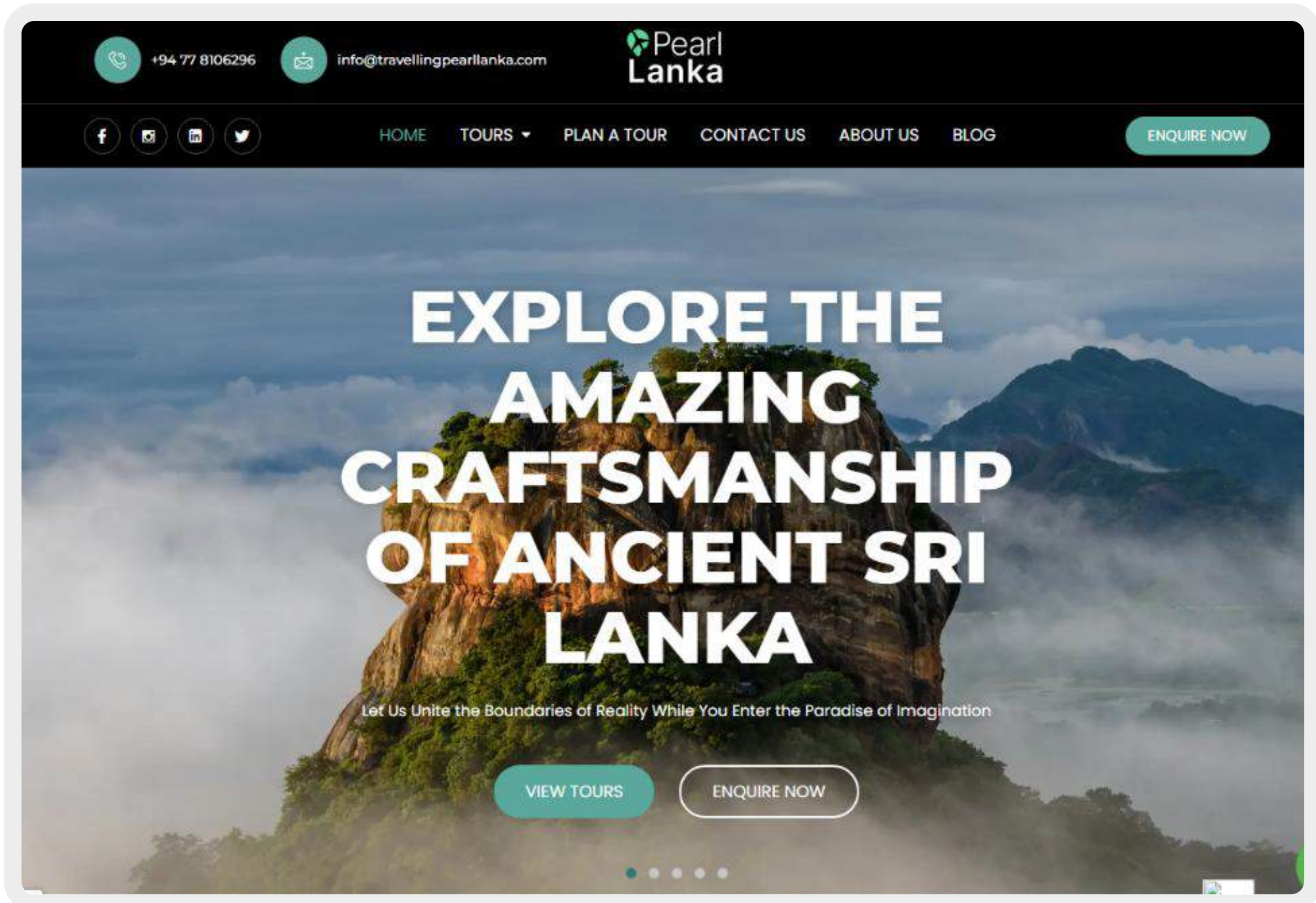
www.empfacility.co.uk



www.skillsurf.lk



www.altavision.lk



www.travellingpearllanka.com

[View More](#)



View Our

Digital Marketing

[View](#)



OUR SOCIAL MEDIA WORK

Skill Surf

Did You Know?

The Analog IC market

was valued at \$396.87 billion in 2023 and is projected to reach \$773.74 billion by 2032, growing at a CAGR of 7.7%!

Source : skyquest

Interested in learning more about Analog CMOS IC Designs?

The Art of Analog CMOS IC Design Workshop

Free

Register Now,

<https://bit.ly/skillsurfworkshops>

Deadline to register : 2nd May 2025

Explore, Protect, Preserve!

Let's protect our wildlife together

greenwaytravel@sltnet.lk

+94 77 3511464

IEEE Industry Engagement Committee

The best way to predict the future is to invent it.

- Alan Kay
Computer Scientist

IEEE Industry Engagement Committee

Which technology do you believe will Revolutionize Industries?

Quantum Computing

Artificial Intelligence (AI)

Robotics and Automation

Augmented Reality (AR) & Virtual Reality (VR)

ALTA VISION
SLSEA/S0058

Switch to Solar with ALTA VISION!

Cut your energy costs with our affordable solar solutions

CONTACT US

www.altavision.lk | www.altavisionsolar.com | +94 717 666 555 (Sri Lanka) | +44 1787 321155 (UK)

QAD Networks

FOLLOW US

STAY MISSION-READY WITH MINI MIL TAC™!

Engineered for rapid deployment and extreme environments, our non-metallic cables ensure reliable communication in the toughest conditions. Stay connected, no matter the challenge.

QAD Networks

+44 1787 462489 | sales@qad.uk.com | qadnetworks.co.uk

THANK YOU!

Mrs. Raffaella and Group

Thank you for choosing us to be a part of your Sri Lankan experience! We hope you left with cherished memories and a deep connection to the beauty of Sri Lanka.

+94 77 3511464
greenwaytravel@sltnet.lk

EMPC Facility Management

Why Choose EMP?

Full-Service Solutions

Trusted Professionals

Custom-Fit Services

Consistency & Quality

Eco-Minded Approach

info@empcleaning.co.uk
www.empcleaning.co.uk

01245 333366
0207 112 8104

View More



OUR ACHIEVEMENTS

2k  18k

Through our strategic social media management, we have successfully grown the IEEE Industry Engagement Committee's followers from 2K to 18K in just 4 years

IEEE Industry
Engagement
Committee

2k  +

Skill Surf has successfully registered 2000+ students across 8+ courses in just 2 years, demonstrating our ability to generate registrations.



50k  +

With our strategic ad campaigns, we successfully helped EMP Facility Management Services reach 50K+ people in just 3 campaigns, all while keeping the cost per result under £0.10.



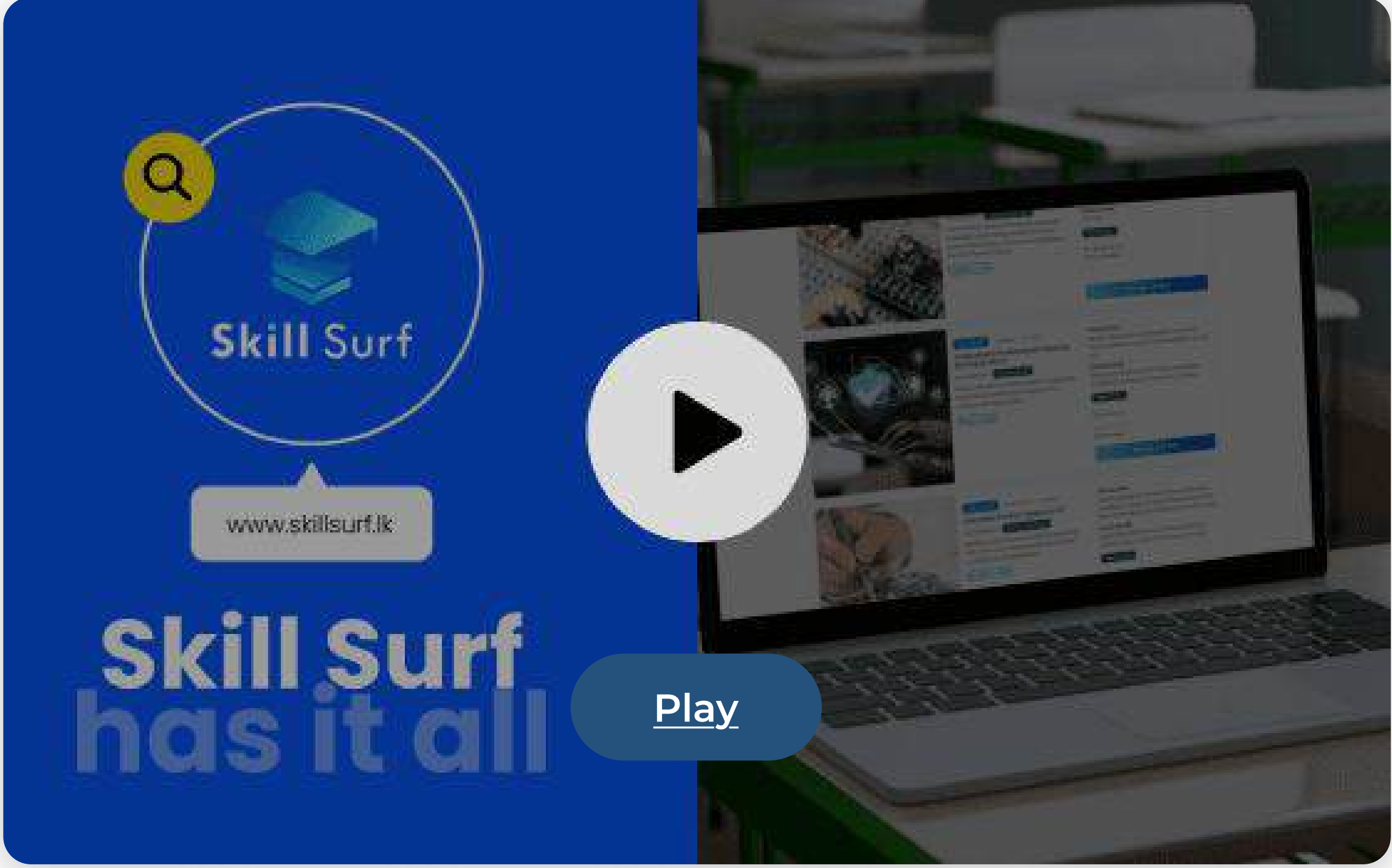
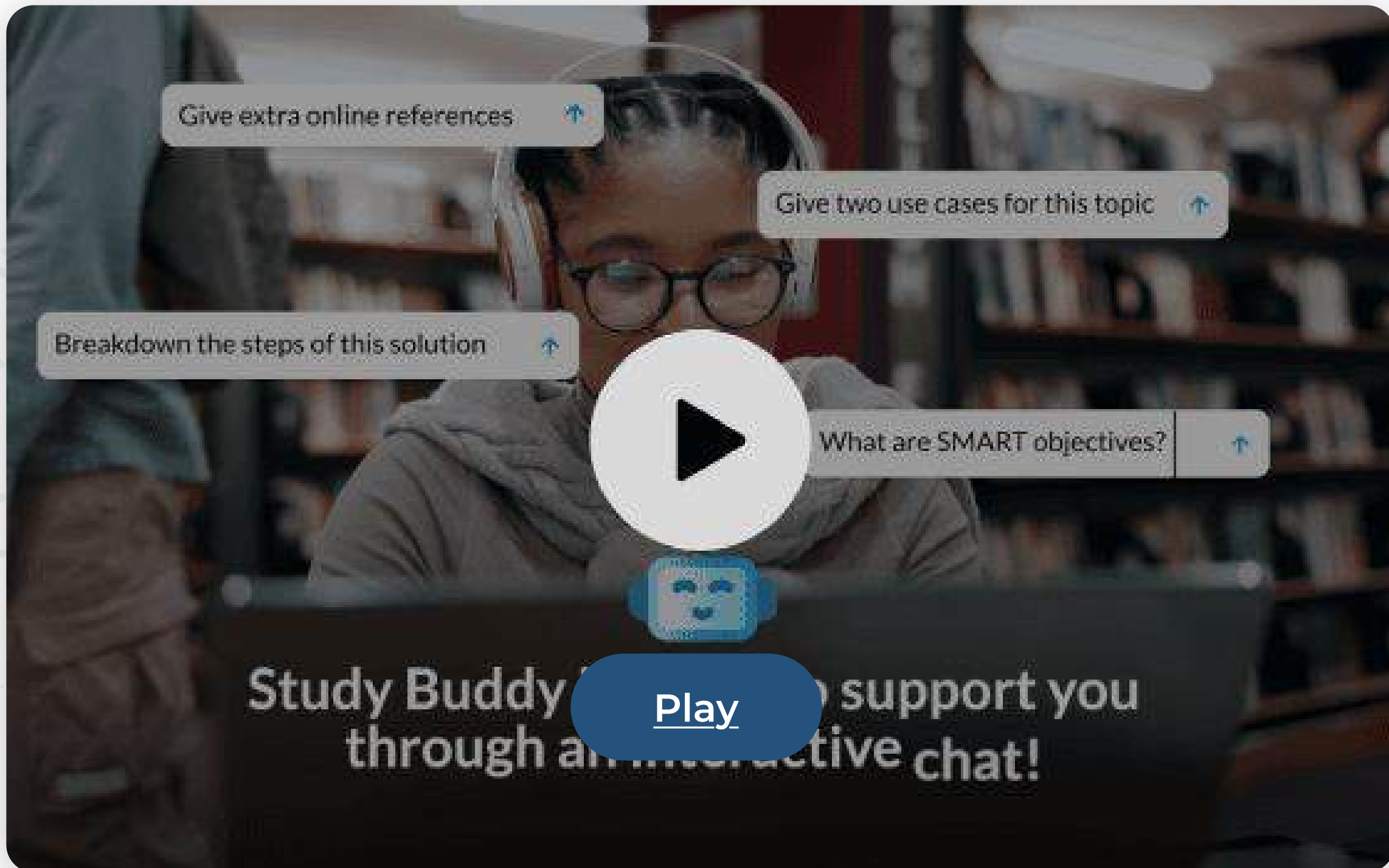
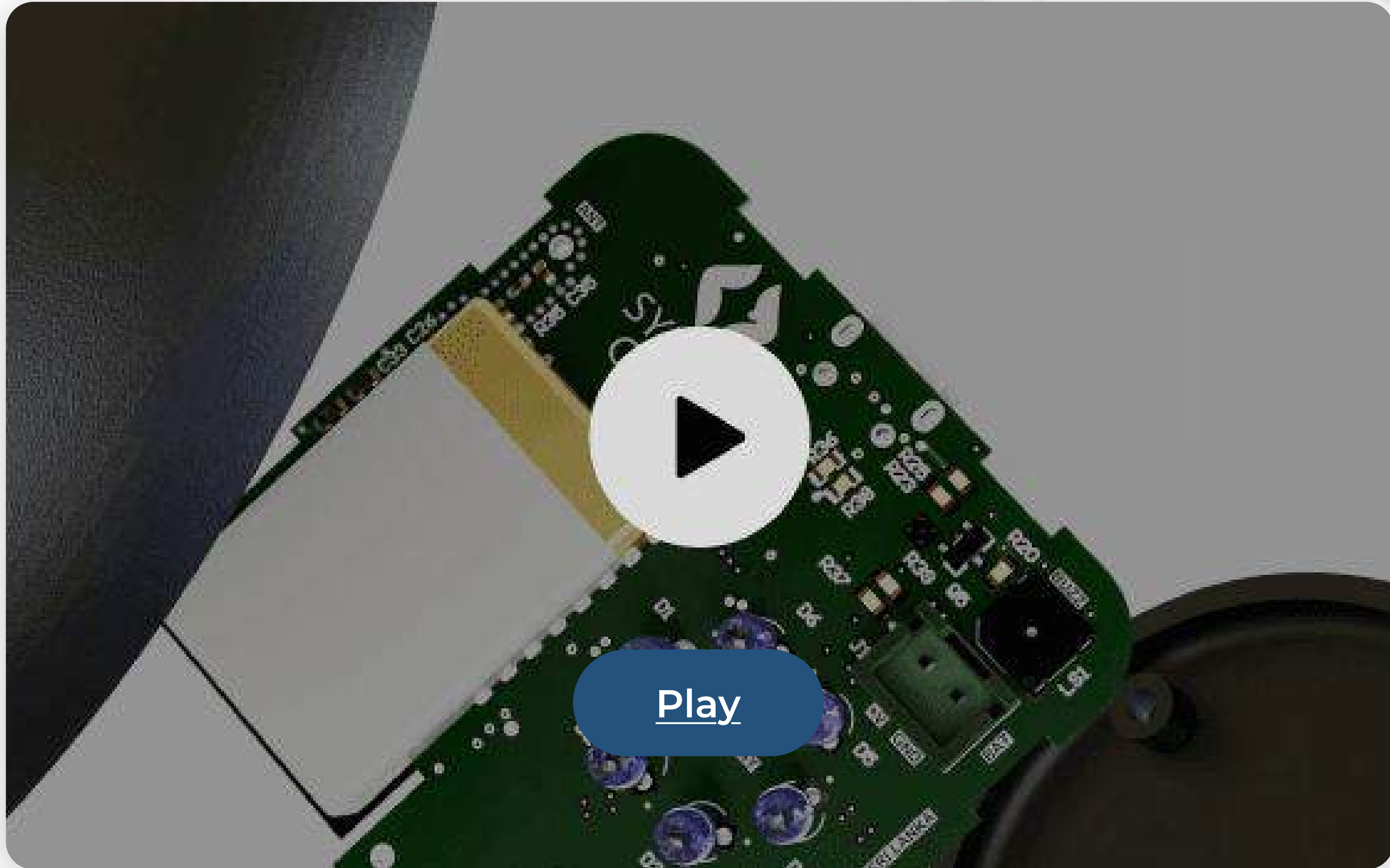
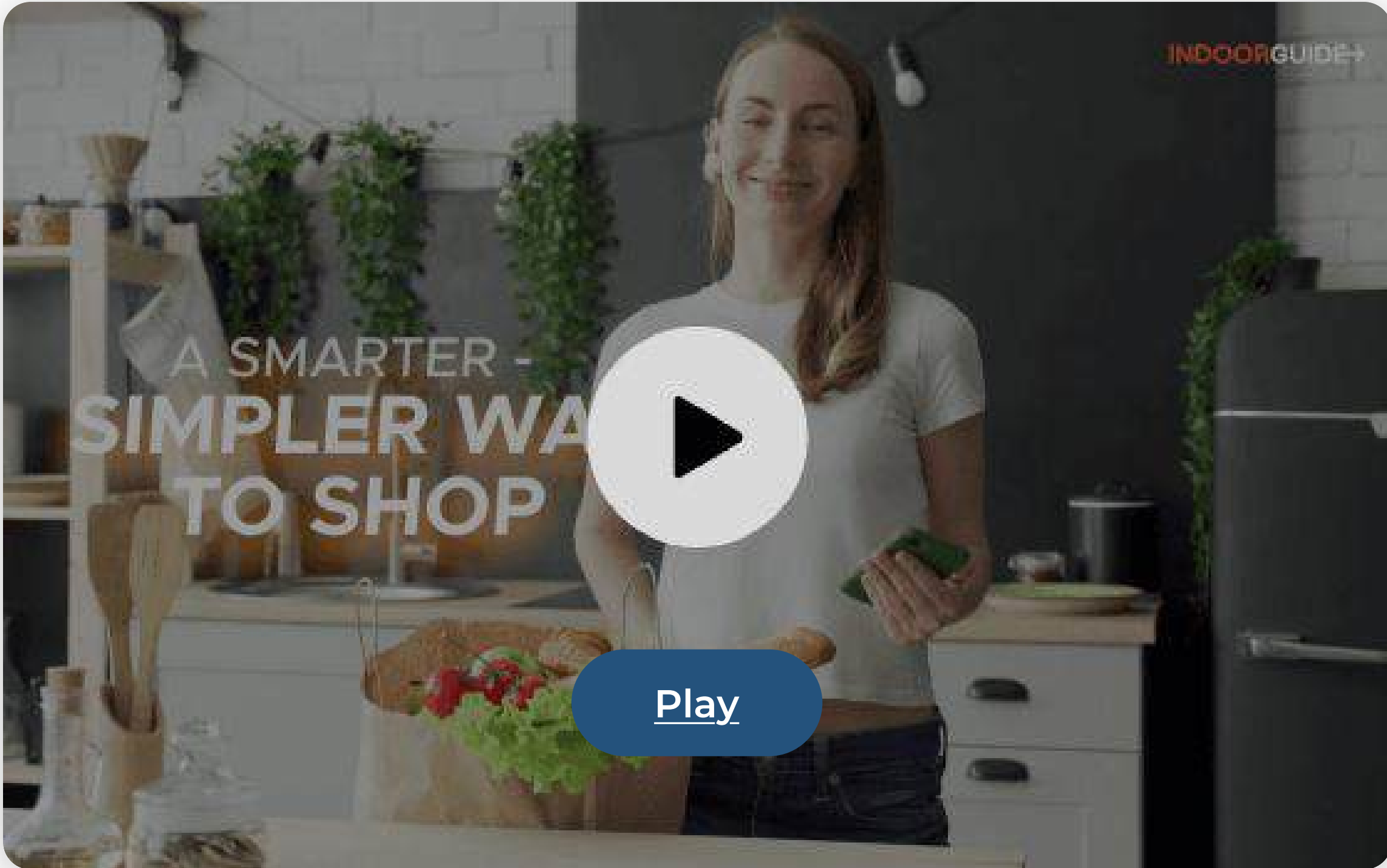
View Our

Video & Animation Work

[View](#)



OUR VIDEO & ANIMATION WORK



[View More](#) →

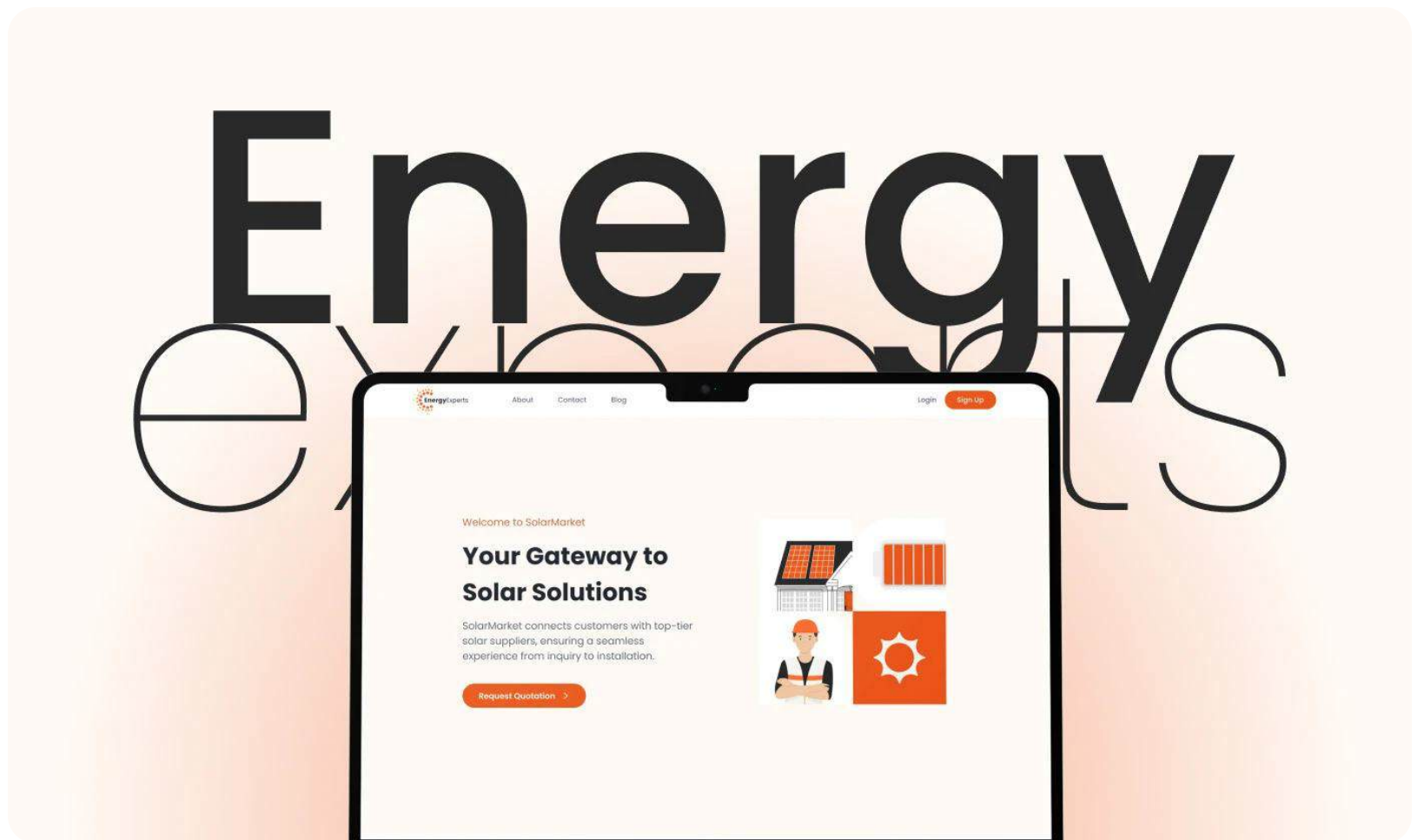
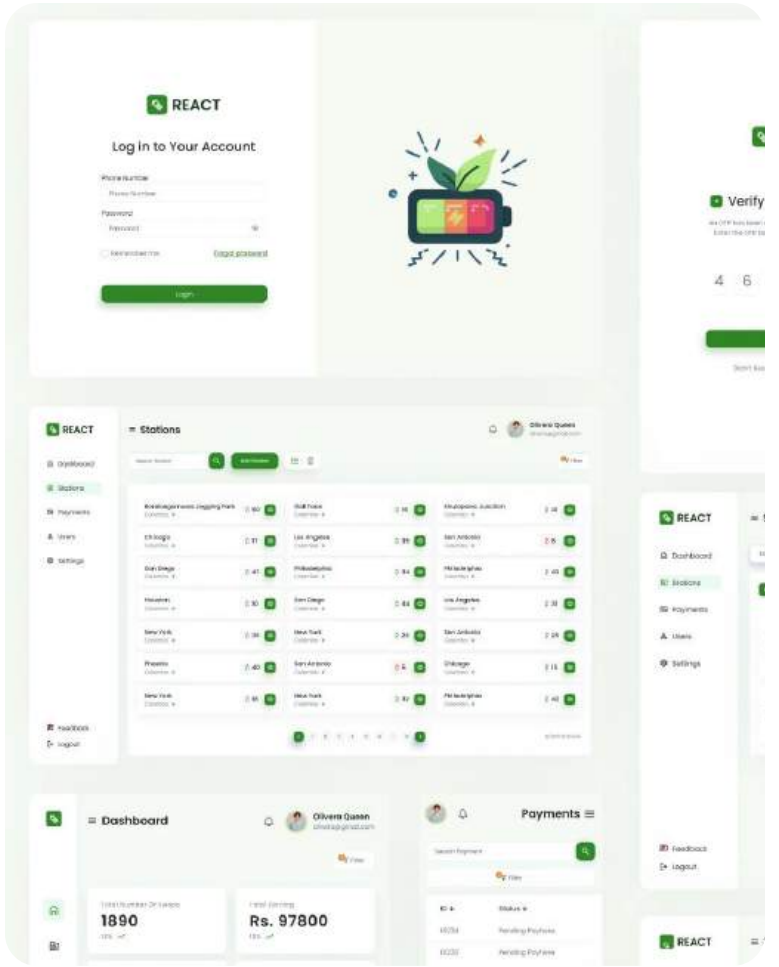
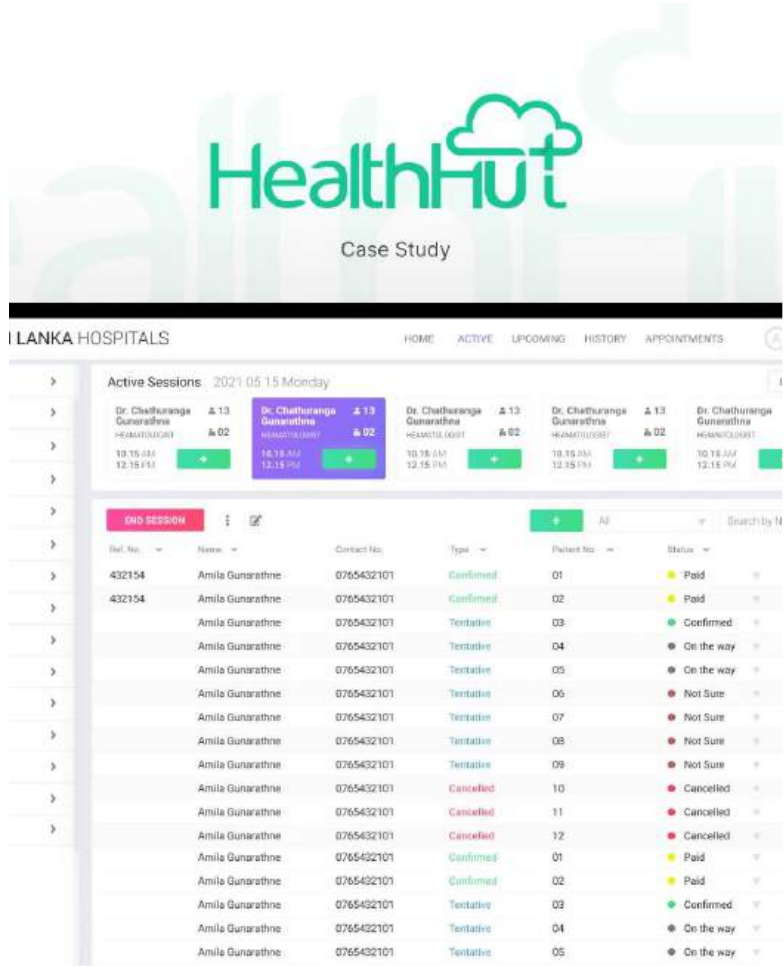
View Our

UI/UX Design Work

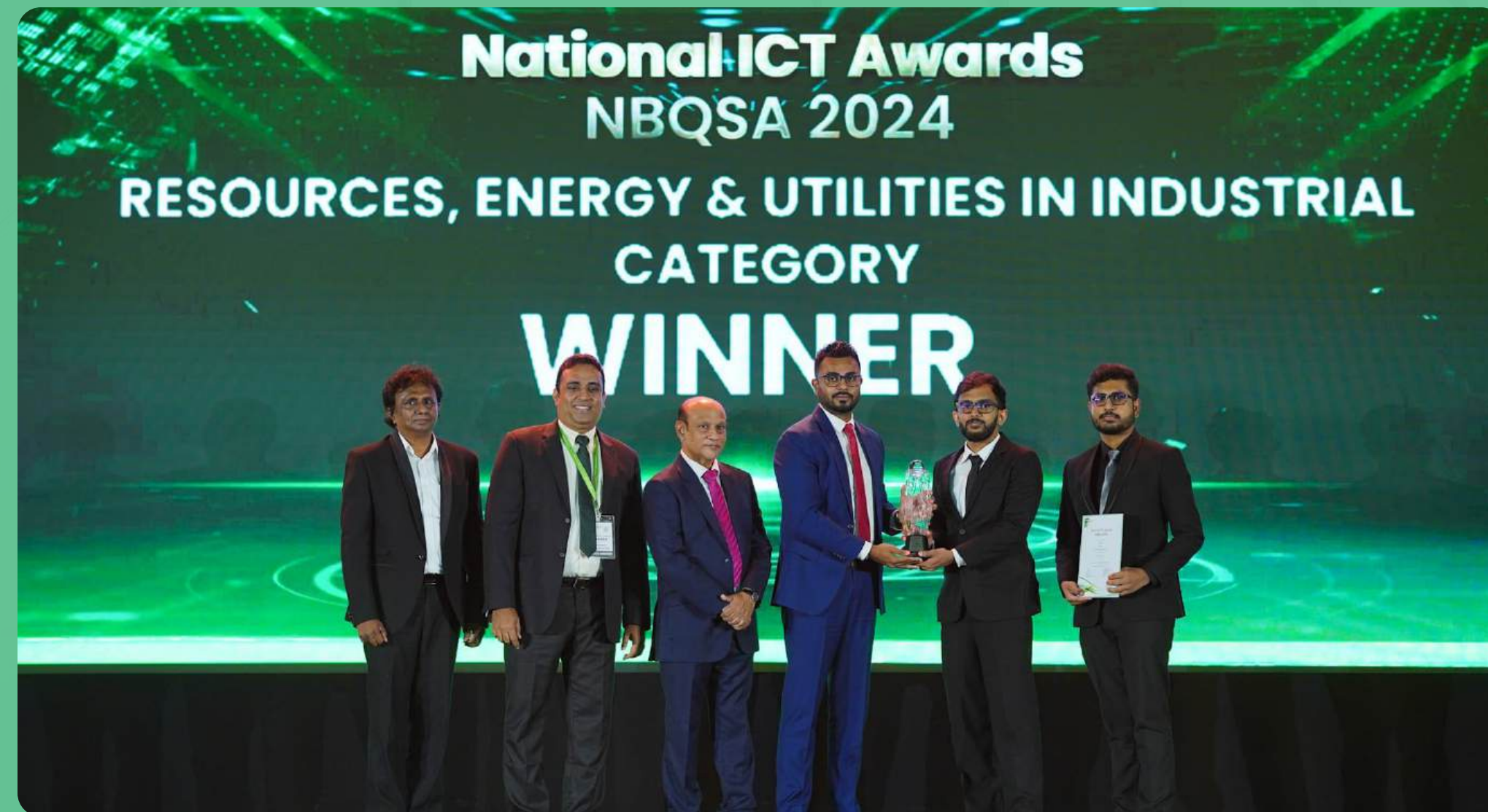
[View](#)



UI/UX DESIGNS



“**Turn ideas into impact** with smart software,
engaging stories, and deep domain knowledge.



Reach Out to Us
Subodha
Charles

+1-352-216-8940

s.charles@syntaxgenie.com

www.syntaxgenie.com

