

What we have?

Website

Single Page/Links

/Moodle
/ERP
/Gallery
/cete
/convocation
/COVID19
/dh
/more...

Sub Domain

academics.
cse.
ctfp.
grievance.
rnd.
spc.
swc.
tisc.
aide.
cetsd.
/more...

Sub Directory

/infocus
/academics
/archives
/events
/footer
/GIAN
/helpdeskcc
/institute
/students
/admission
/department
/faculty
/research
/more...

Existing Technology

Core PHP

- Folder (Index, Header, Footer, Content)
- Folder for reach Sub Domain/Sub Directory

MySQL – for Admin portals

- Admin Portals
- IITJ_Admin, Dept_Admin, IDRPA_Admin, sola

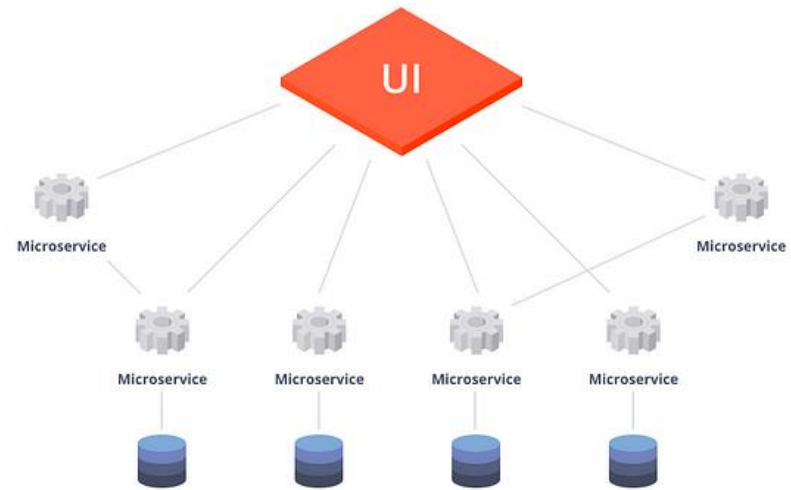
Problem?

The deprecated version of the software –
Vulnerabilities, Security

Data management – archival, purging, SEO



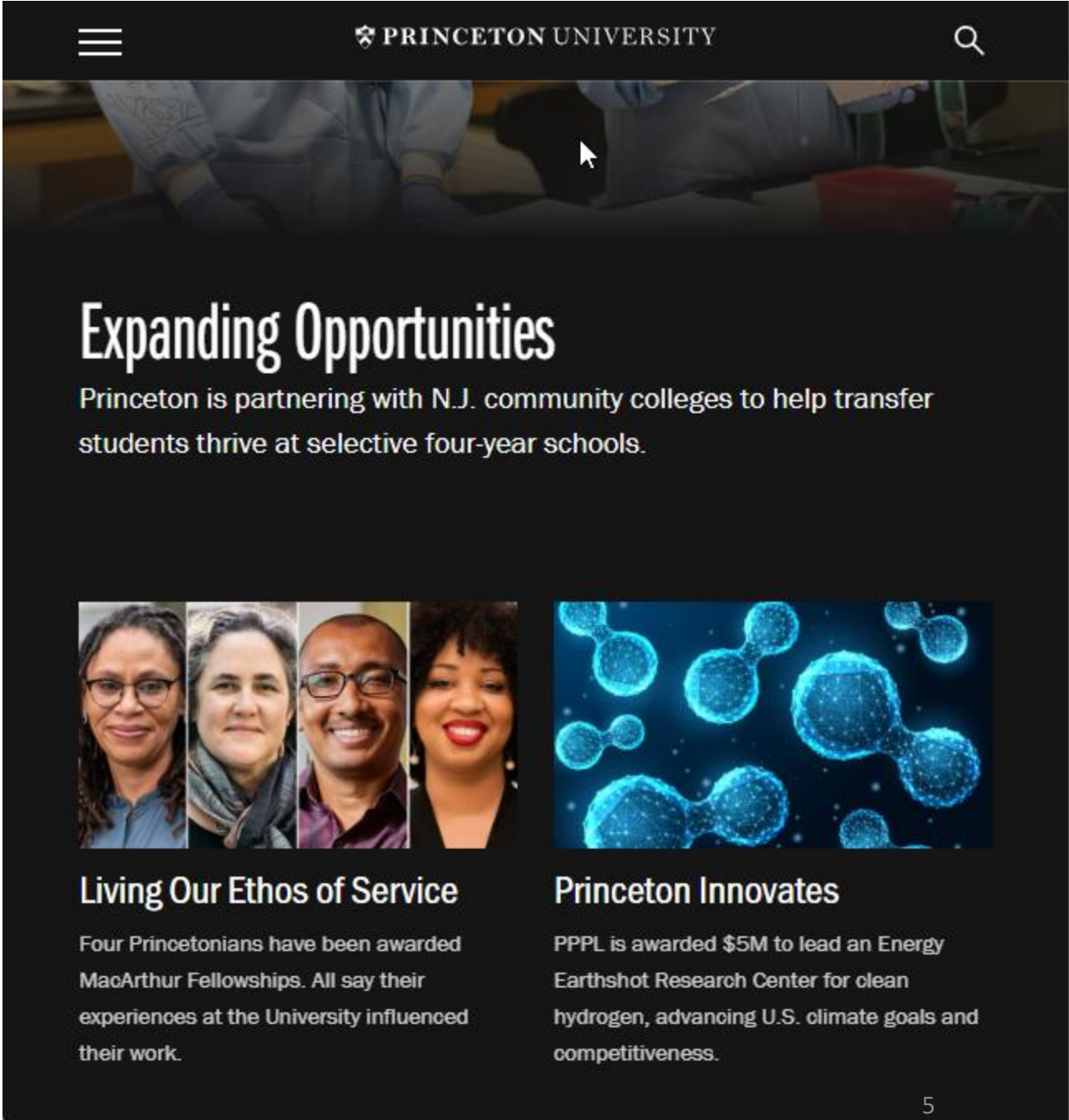
Solutions



Microservice Architecture

Notables

- <https://www.princeton.edu/>
- Dashboard Design
- Elegant and Appealing

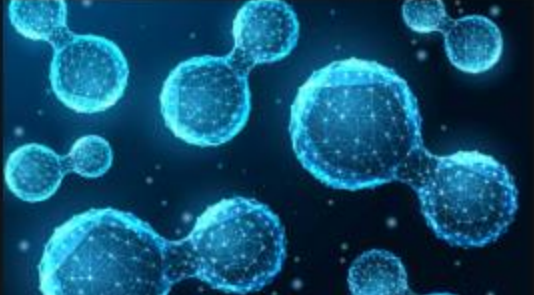



The screenshot shows the Princeton University website homepage. At the top, there is a navigation bar with a hamburger menu icon on the left, the Princeton University logo and name in the center, and a search icon on the right. Below the navigation bar is a large hero image showing a person in a white lab coat working in a laboratory. The main headline is "Expanding Opportunities" in a large, white, serif font. Below the headline is a sub-headline: "Princeton is partnering with N.J. community colleges to help transfer students thrive at selective four-year schools." Below this are two featured articles. The first article is titled "Living Our Ethos of Service" and features a row of four portrait photos of diverse individuals. The second article is titled "Princeton Innovates" and features a background image of glowing blue molecular structures.

PRINCETON UNIVERSITY

Expanding Opportunities

Princeton is partnering with N.J. community colleges to help transfer students thrive at selective four-year schools.



Living Our Ethos of Service

Four Princetonians have been awarded MacArthur Fellowships. All say their experiences at the University influenced their work.

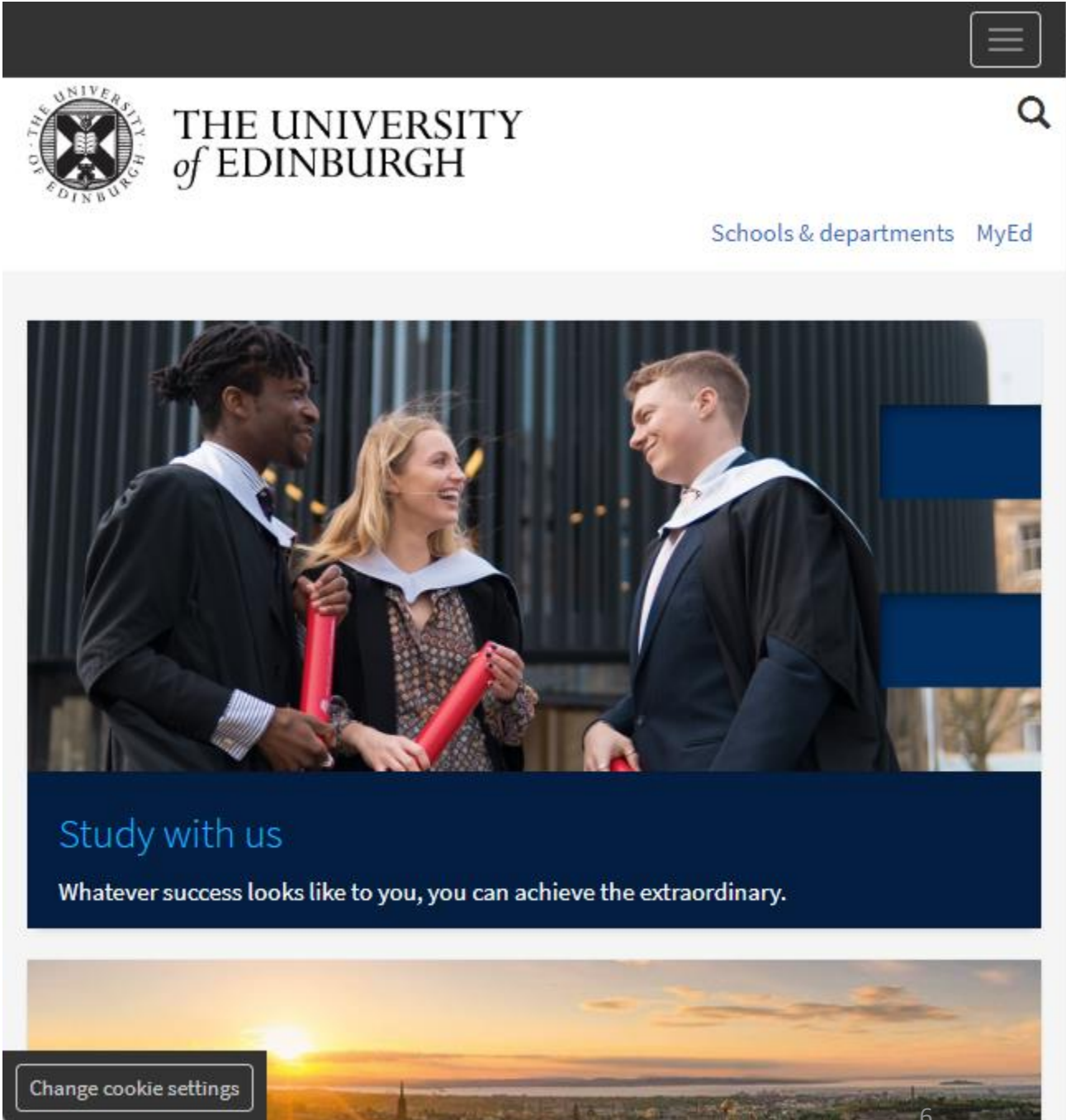
Princeton Innovates

PPPL is awarded \$5M to lead an Energy Earthshot Research Center for clean hydrogen, advancing U.S. climate goals and competitiveness.

5

Notables

- <https://www.ed.ac.uk/>
- **Best Navigation & Use**



The screenshot shows the top portion of the University of Edinburgh website. At the top right, there is a dark navigation bar with a hamburger menu icon. Below this, the university's crest and logo are displayed on the left, with the text "THE UNIVERSITY of EDINBURGH" to its right. A search icon is located in the top right corner. Below the logo, there are two links: "Schools & departments" and "MyEd". The main content area features a large hero image of three graduates in black gowns with white stoles, holding red diplomas. Below the image is a dark blue banner with the text "Study with us" in light blue and "Whatever success looks like to you, you can achieve the extraordinary." in white. At the bottom of the page, there is a wide banner image of a sunset over a cityscape, with a "Change cookie settings" button overlaid on the left side.

Notables

- <https://www.harvard.edu/a-to-z/>
- Quick Access



This is an alphabetical list of departments and affiliates of Harvard University. If you're looking for a person, try the [public directory](#).

If a department is not listed, try [search](#), or send us [feedback](#) to include one we may have missed.

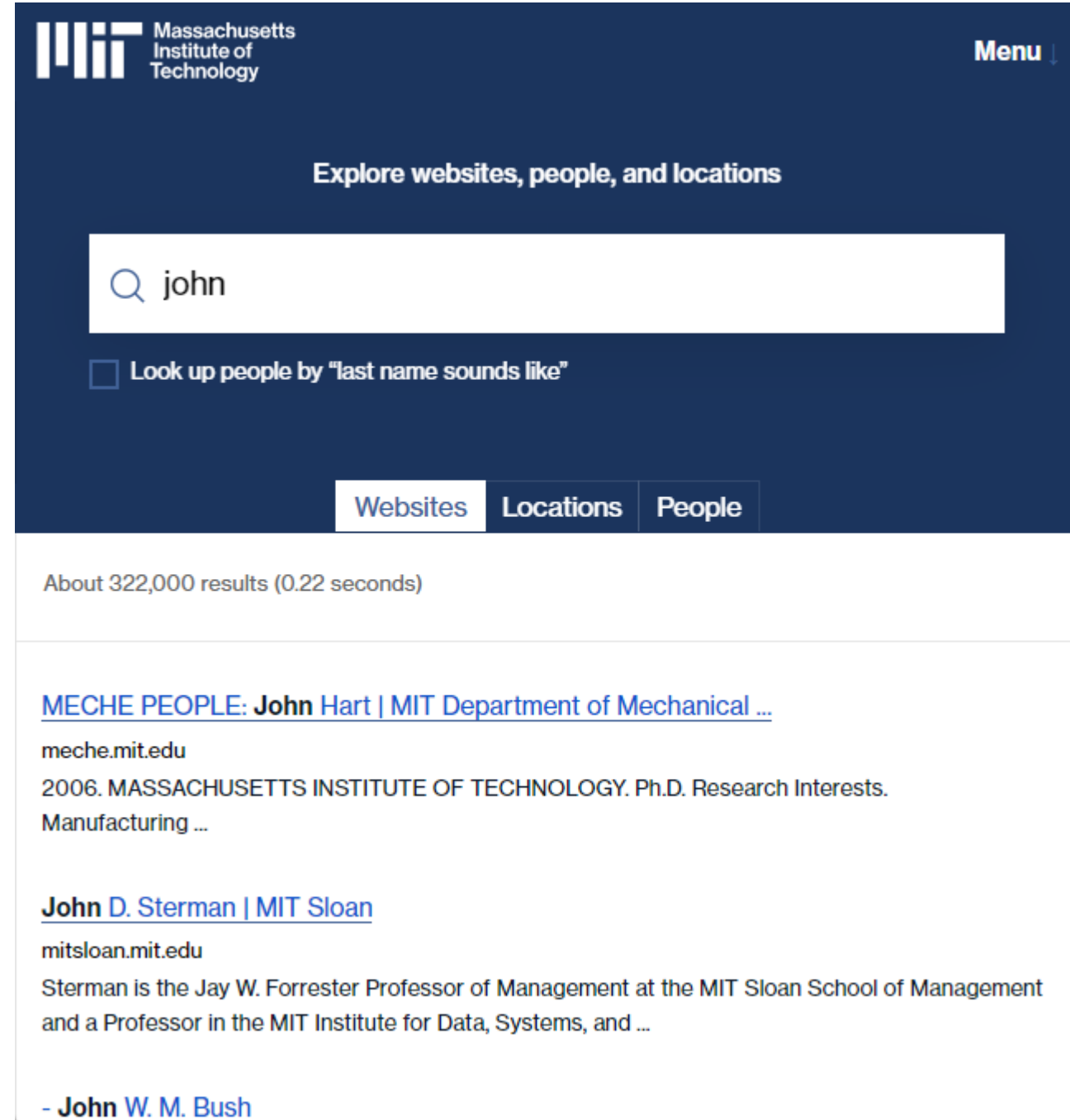
Jump to: [A](#) - [B](#) - [C](#) - [D](#) - [E](#) - [F](#) - [G](#) - [H](#) - [I](#) - [J](#) - [K](#) - [L](#) - [M](#) - [N](#) - [O](#) - [P](#) - [Q](#) - [R](#) - [S](#) - [T](#) - [U](#) - [V](#) - [W](#) - [X](#) - [Y](#) - [Z](#)

A

- [Achievement Gap Initiative](#)

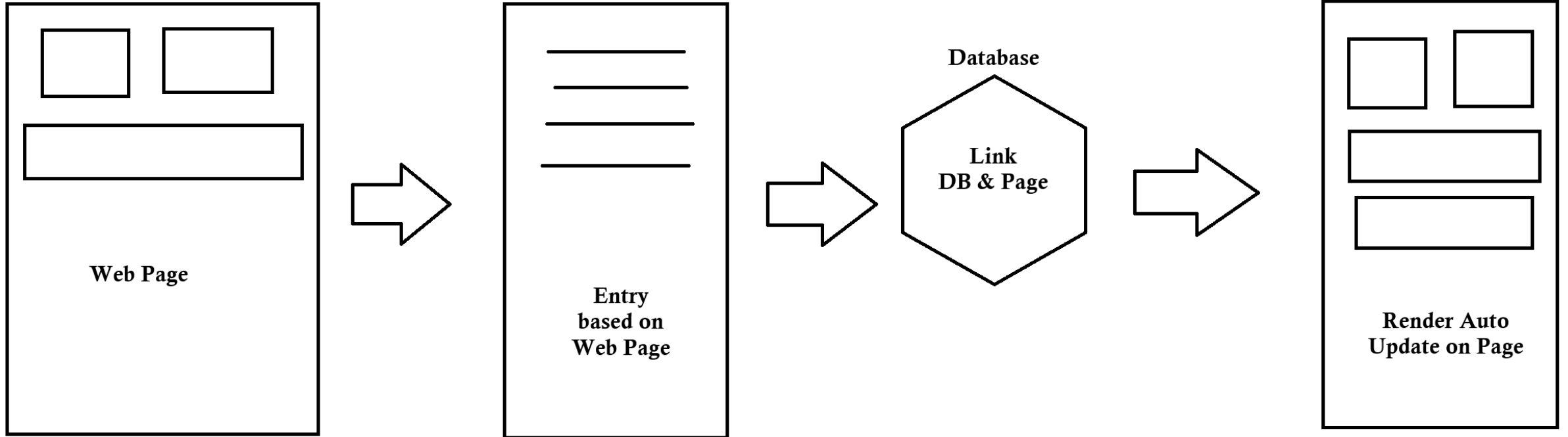
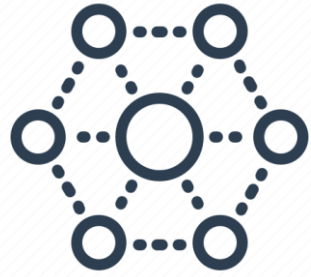
Notables

- <https://www.mit.edu/>
- Quick Search



The screenshot shows the MIT Quick Search interface. At the top left is the MIT logo and the text "Massachusetts Institute of Technology". At the top right is a "Menu" button. Below the logo is the text "Explore websites, people, and locations". A search bar contains the text "john". Below the search bar is a checkbox labeled "Look up people by 'last name sounds like'". Below the search bar are three tabs: "Websites", "Locations", and "People". Below the tabs is the text "About 322,000 results (0.22 seconds)". Below the text are two search results. The first result is a link to "MECHE PEOPLE: John Hart | MIT Department of Mechanical ..." with the URL "meche.mit.edu" and the text "2006. MASSACHUSETTS INSTITUTE OF TECHNOLOGY. Ph.D. Research Interests. Manufacturing ...". The second result is a link to "John D. Sterman | MIT Sloan" with the URL "mitsloan.mit.edu" and the text "Sterman is the Jay W. Forrester Professor of Management at the MIT Sloan School of Management and a Professor in the MIT Institute for Data, Systems, and ...". At the bottom of the search results is a link to "- John W. M. Bush".

Structure



Decentralized – Token based
GIGW 3.0 & Cyber Security Certified



Website development checklist

Sr No.	Development List	Status
1	Main website homepage design	Completed
2	Menu Masters	Completed
3	Dynamic Webpage creation	Completed
4	Multi language option	Completed
5	Tokenwise user login facility	Completed
6	Token userwise individual webpage update facility	Completed
7	IP restriction facility	Completed
8	Common file upload facility	Completed
9	Dynamic component creation facility for webpage	Completed
10	Subsite creation facility	Completed
11	A to Z Index page facility	Completed
12	Font zoom in zoom out facility	Completed
13	Homepage & Subpage single banner facility	Completed
14	Common search facility	Completed
15	Dynamic webpage title facility	In Development
16	External link alert popup	Pending
17	Faculty members api integration	Pending
18	Tenders api integration	Pending
19	Blind mode facility	Pending
20	Highlight banner facility	Pending

Component List	
Component Name	Status
Heading for homepage	Completed
Research highlights for homepage	Completed
News for homepage	Completed
Announcements for homepage	Completed
Events for homepage	Completed
Key functionaries	Completed
Student life for homepage	Completed
Table 1x2	Completed
Table 1x3	Completed
Table 1x4	Completed
Table with download link	Completed
CK Editor	Completed
List ordered	Completed
List unordered	Completed
Top paragraph Image Bottom Paragraph	Completed
Left Image Right paragraph	In Development
Left paragraph Right Image	In Development





<https://themes.pcubeweb.com/iitj/>

Limited features demo - 20th May 2024

Timeline