External Website Storyboard

The goal of this storyboard is to help web designer visualize what iTeam want to see on the website, our input on how the website structures, and ensure maximum efficiency.

This is a way for iTeam sharing the ideal design of external website. It helps web designer know general features, target audience, UX/UI and contents that we want to promote in this website.

Identify the problem and goal

Problem: Due to the limitation of the web design platform, Drupal, we want a convenient and flexible website to showcase our work

Goal: External website where we can share our resources, training, and tools. We hope to gather more innovative suggestions and promote our positive culture

whom are we targeting?

- Professional workers who search for more innovative and effective training, tools, and solution to do the jobs
- Workers who have innovative suggestions for a productive, sustainable and intellectual way to improve the working process
- Others state innovation programs want to learn from others
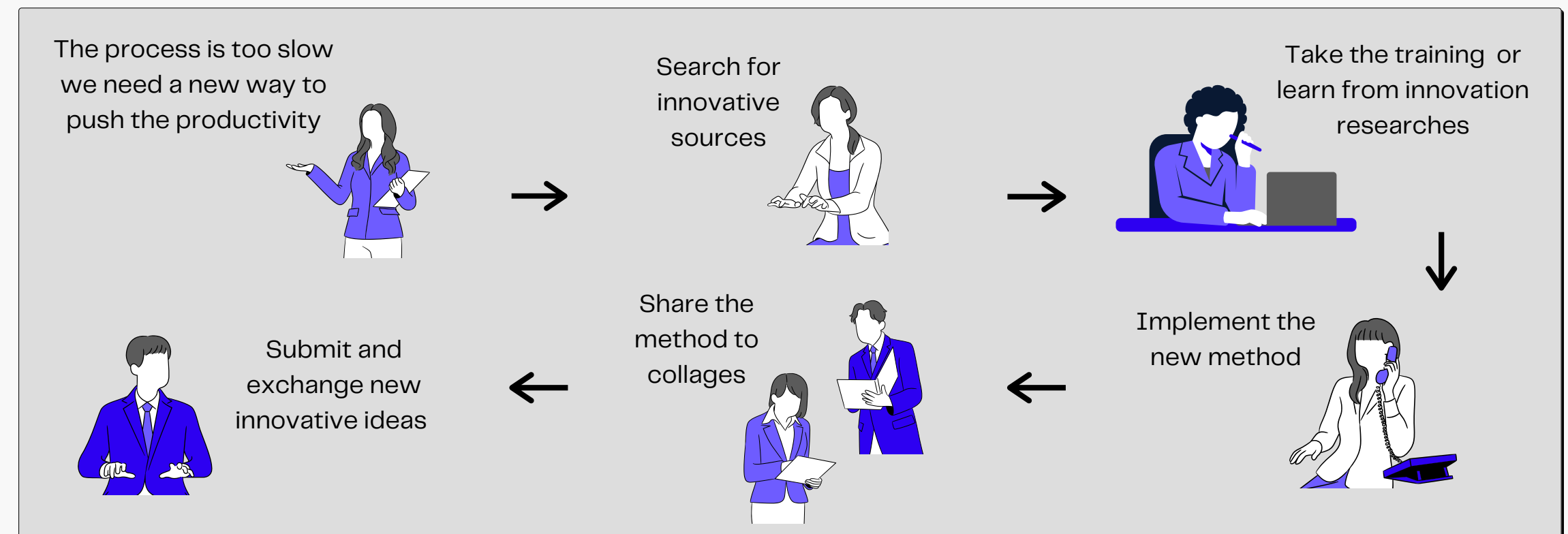- Innovators from the different districts who might inspire by our works

2 **UX/UI** →

Hierarchy of UX Needs

User Journey Map

We want the website to be:
- Functional
- Usability
- Convenience
- Significant

The process is too slow we need a new way to push the productivity →

Search for innovative sources →

Take the training or learn from innovation researches ↓

Implement the new method

Submit and exchange new innovative ideas ←

Share the method to collages ←

User Interface

User Interface
Focus on:
- Functional
- Usable
- Flexible
- Minimal distraction
- Motivative

Dislike

Too many layer of sub-pages

Banner that take half of the page

Drop-down navigation

Like

Reference homepage layout

https://dot.ca.gov/
https://skills.innovation.nj.gov/index.html

Reference landing page layout

References sub-page

Sub-page are easy to navigate

Widget for the high demand pages

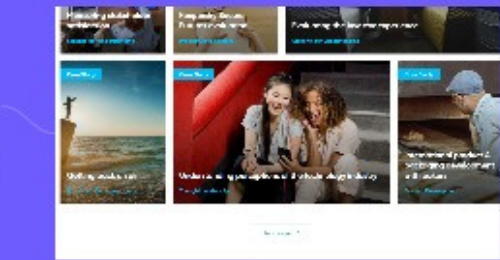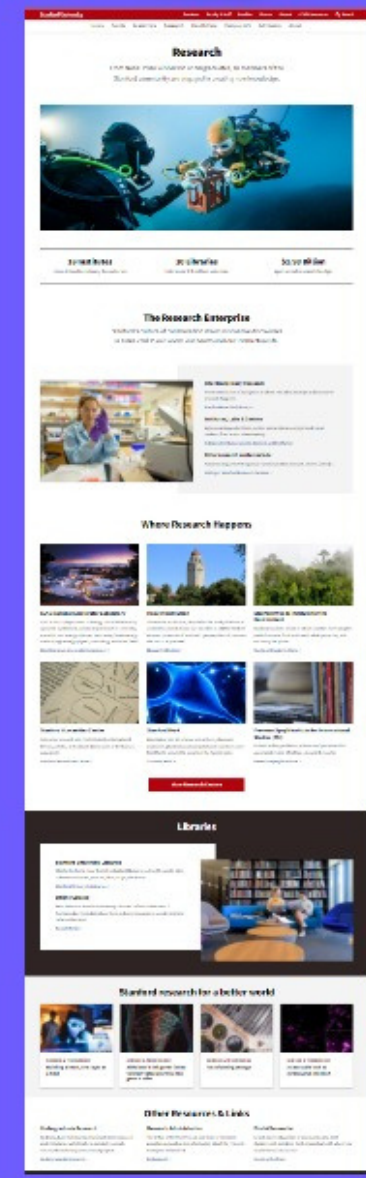Video on the homepage

Load more instead of numerous pages

Image slideshows

Banner across the page

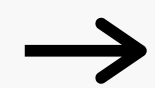instead of drop down menu --> create a landing page or list or category page
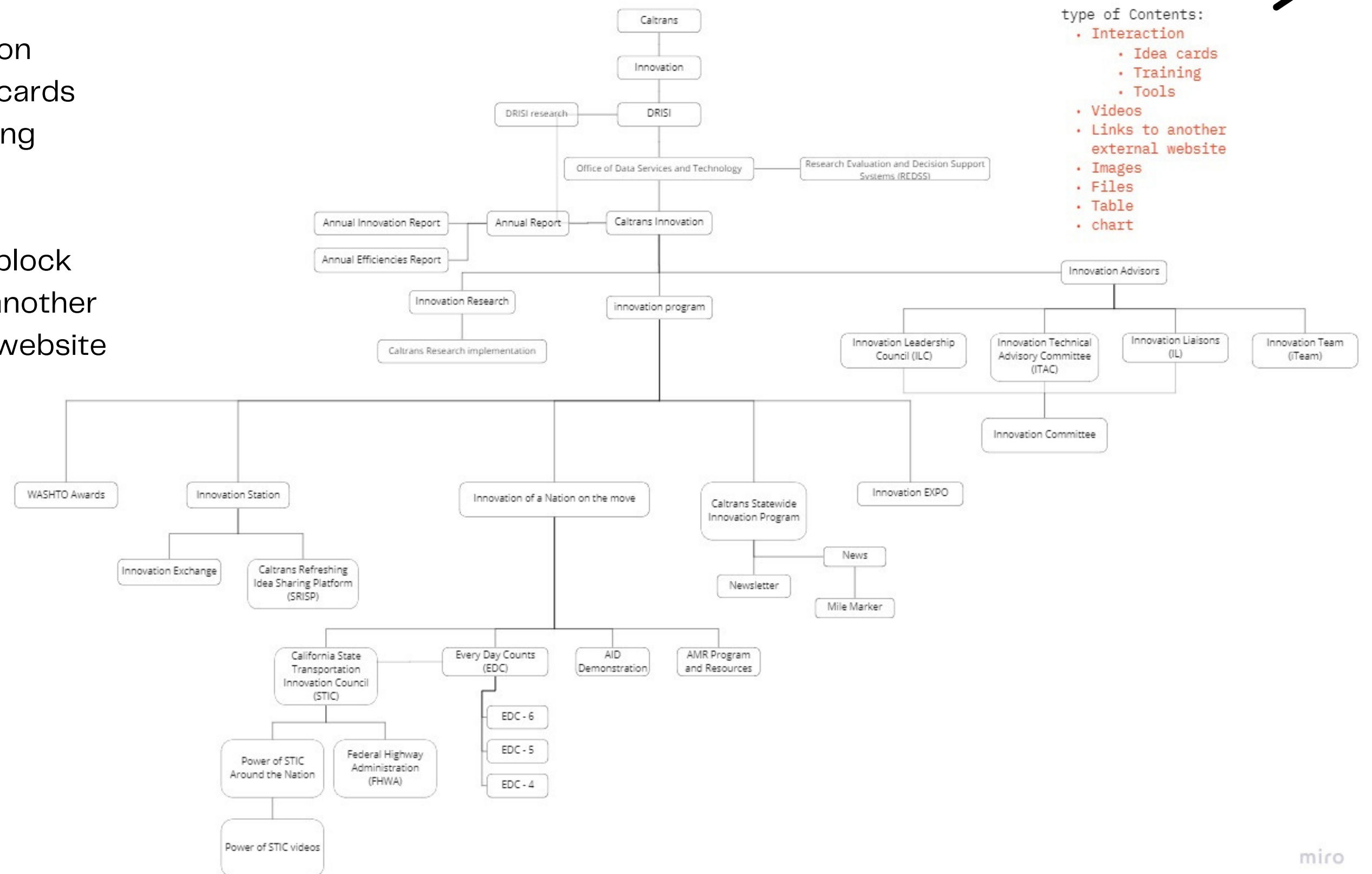
side-bar for events or news

Content Maps

Here is Caltrans Innovation contents that we want to put on External Website.

3 Contents
↓

- Interaction
  - Idea cards
  - Training
  - Tools
- Videos
- Content block
- Links to another external website
- Images
- GIF
- Files
- Table
- Chart

→

type of Contents:
- Interaction
  - Idea cards
  - Training
  - Tools
- Videos
- Links to another external website
- Images
- Files
- Table
- chart

Caltrans

Innovation

DRISI research — DRISI

Office of Data Services and Technology — Research Evaluation and Decision Support Systems (REDSS)

Annual Innovation Report — Annual Report — Caltrans Innovation

Annual Efficiencies Report

Innovation Advisors

Innovation Research

innovation program

Caltrans Research implementation

Innovation Leadership Council (ILC)

Innovation Technical Advisory Committee (ITAC)

Innovation Liaisons (IL)

Innovation Team (ITeam)

Innovation Committee

WASHTO Awards

Innovation Station

Innovation of a Nation on the move

Caltrans Statewide Innovation Program

Innovation EXPO

Innovation Exchange

Caltrans Refreshing Idea Sharing Platform (SRISP)

News

Newsletter

Mile Marker

California State Transportation Innovation Council (STIC)

Every Day Counts (EDC)

AID Demonstration

AMR Program and Resources

EDC - 6

EDC - 5

EDC - 4

Power of STIC Around the Nation

Federal Highway Administration (FHWA)

Power of STIC videos

miro

Site Map