

# PlanViz

## Generation

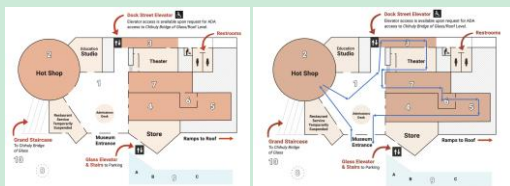
Help me plan a travel route in Barcelona that centers on tapas culture and iconic Catalan restaurants and draw it.



Generated by GPT-Image-1 

## Editing

Look at the map of a museum. I want to visit exhibits 1-7. Can you tell me a route to take and draw it on the map?



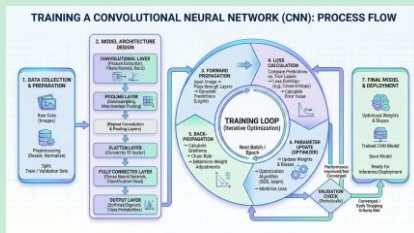
Question


Reference

## Route Planning

## Generation

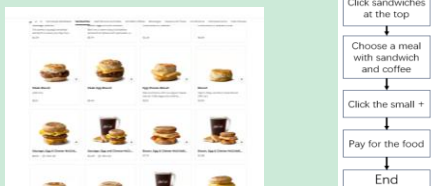
Design a process-oriented visual chart ... illustrating the process of training a convolutional neural network.



Generated by Gemini3-Pro-Image 

## Editing

Draw a flow chart or a diagram, clearly demonstrating the steps of how to order a sandwich with coffee for breakfast in this page.



Question

Reference

## Work Diagramming

## Generation

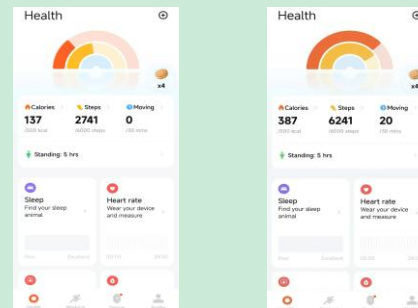
Design a web UI mockup for a table page with a header row and at least three data rows.

Name	Email	Role	Actions
John Doe	john.doe@example.com	Edit   Delete	
Admin			

Generated by Seedream-4.5 

## Editing

I run for 20 minutes. What will this page be? Show it for me.



Question

Reference

## Web & UI Displaying

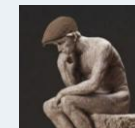
## Existing Benchmark

Domain



Natural Image/Science Image

Task



Object/Background-level Gen/Edit

Evaluation



Basic Generation

## Ours

New Domain



Computer-Use Tasks

Complex Task



Human Designed Planning+Gen/Edit

Comprehensive Evaluation



Human-Annotated GT & Key-Points



Generation & Editing