



Tutors: An Open Learning Web Toolkit

<https://tutors.dev/course/tutors-workshop-2024>



Eamonn de Leastar
eamonn.deleastar@setu.ie





An Open Learning Web Toolkit

A collection of open source components & services supporting the creation of transformative learning experiences using open web standards.

Demo

Live

Source

Documentation

Gallery

Simulator

The screenshot shows a 'Reference Course' interface with a toolbar at the top featuring icons for search, layout, and other functions. Below the toolbar, there are eight cards illustrating different layout and content types:

- Simple:** Shows an owl in a nest. Description: Units with presentations, labs + resources.
- Sidebar:** Shows an owl in a nest. Description: Presentations, links + labs in side bar.
- Videos:** Shows an owl reading a book. Description: Video + Presentations and labs with videos.
- Panel Note:** Shows an owl at a computer. Description: A Note can be a topic's content.
- Panel Talk:** Shows an owl at a desk with a laptop. Description: A Talk can be a topic's content.
- Reference:** Shows a brown owl. Description: Example of all learning resource types.
- Ordering:** Shows a large owl head. Description: Explicit sorting of learning objects.
- Iconify:** Shows a colorful owl. Description: Using Iconify defined icons instead of image files.

<https://tutors.dev>

The image is a collage of screenshots from several web-based educational platforms, likely from a learning management system or a series of online courses. The platforms include:

- SvelteKit (Top Left):** Shows a dashboard with sections like "Introducing Donation" and "Programming Fundamentals" by Colm Dunphy, Peter Windle, WIT.
- Full Stack Web Development (Top Center):** A landing page for a course on "Full Stack Web Development" featuring a video thumbnail and links to "Donation Applications" and "hapi-01-shell".
- Labs (Top Right):** A "Labs" interface showing projects like "Lab-17a-donation-hapi-01-shell" and "Lab-17b-donate-hapi-02-donate".
- Charts Page (Center):** A "Charts Page" with code snippets for "MainNavigation.svelte" and "routes/charts/+page.svelte".
- SQL Aggregate functions Database (Bottom Right):** A "Database" section for "SQL Aggregate functions" with a "Select statement" and "Aggregate functions" section.
- Semester Three: January-June 2024 (Bottom):** A grid of cards for "Workshop Three", "Full Stack Web Development 1", "Developer Operations", and "Semester 3 Schedule".

The overall theme is a comprehensive full-stack web development curriculum, covering front-end frameworks (SvelteKit), back-end APIs (Hapi.js), databases (MongoDB, SQL), and various development tools and concepts.

The screenshot shows a mobile application interface for learning. At the top, there is a navigation bar with five items: "01: Node", "02: Hapi.js", "03: Joi", "04: TDD", and "05: Models". The "05: Models" item is highlighted with a blue border. Below this is a section titled "Mongo DB Fundamentals" containing three video thumbnails: "Introducing NoSql DBs", "Setting Up Mongo", and "Accessing Mongo". Another section titled "Mongo Model" follows. At the bottom of the screen, there is a toolbar with icons for search, layout, and user profile, along with a progress bar indicating "HDIP 23" completed.

01: Node

02: Hapi.js

03: Joi

04: TDD

05: Models

Models

Mongo DB Fundamentals

- Introducing NoSql DBs
- Setting Up Mongo
- Accessing Mongo

Mongo Model

Search Layout

HDIP 23

05: SQL: Select statement

SQL

Select statement

- Introduction
- SQL Select statement
- SQL Select statement Lab

Aggregate functions

- SQL Aggregate functions
- SQL Aggregate functions Lab

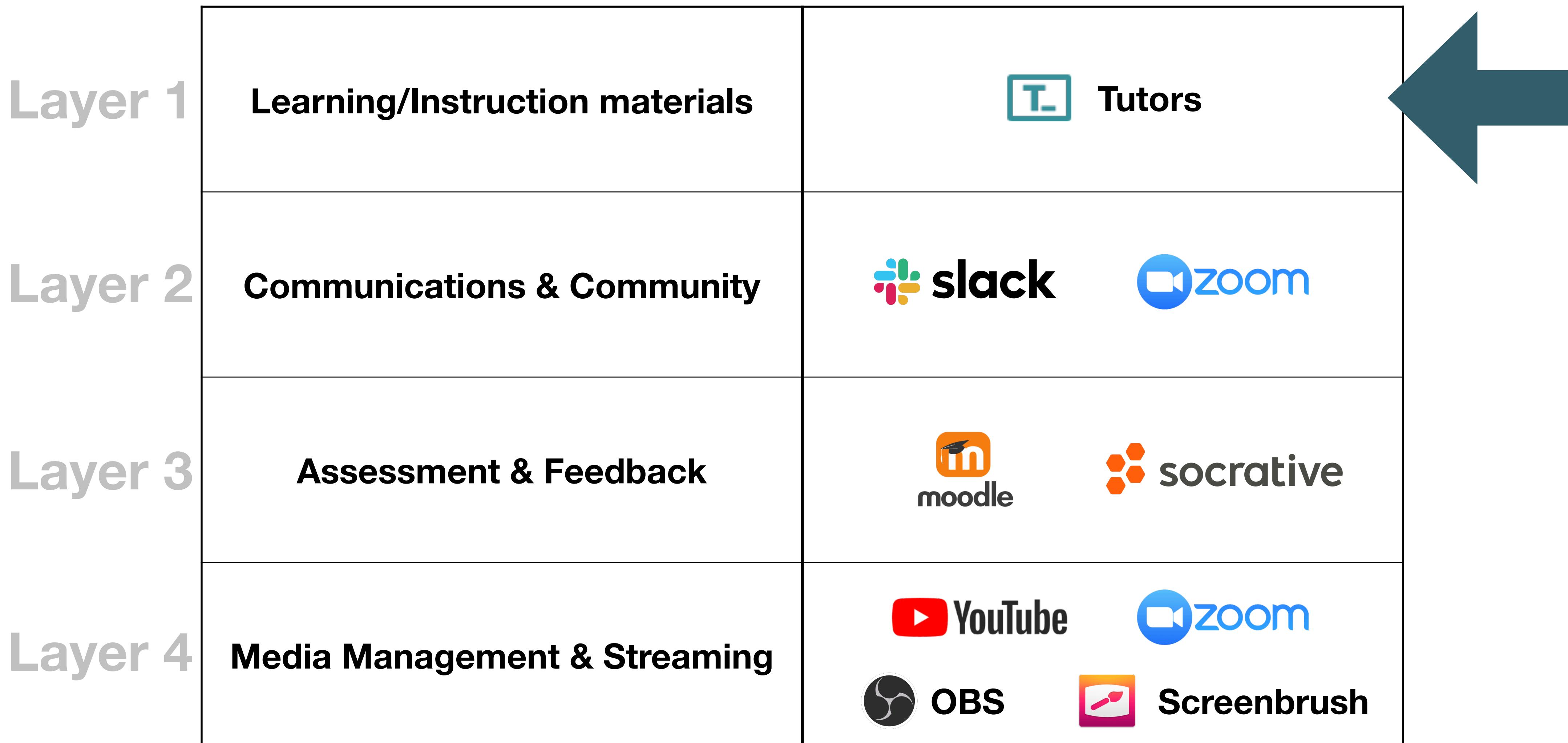
Join clause

- SQL Join
- SQL Join 1 Lab
- SQL Join 2 Lab

Date function

- SQL Date functions
- SQL Date functions Lab

TutorStack



<https://tutors.dev>

The **Values** of the project

The Learner Experience

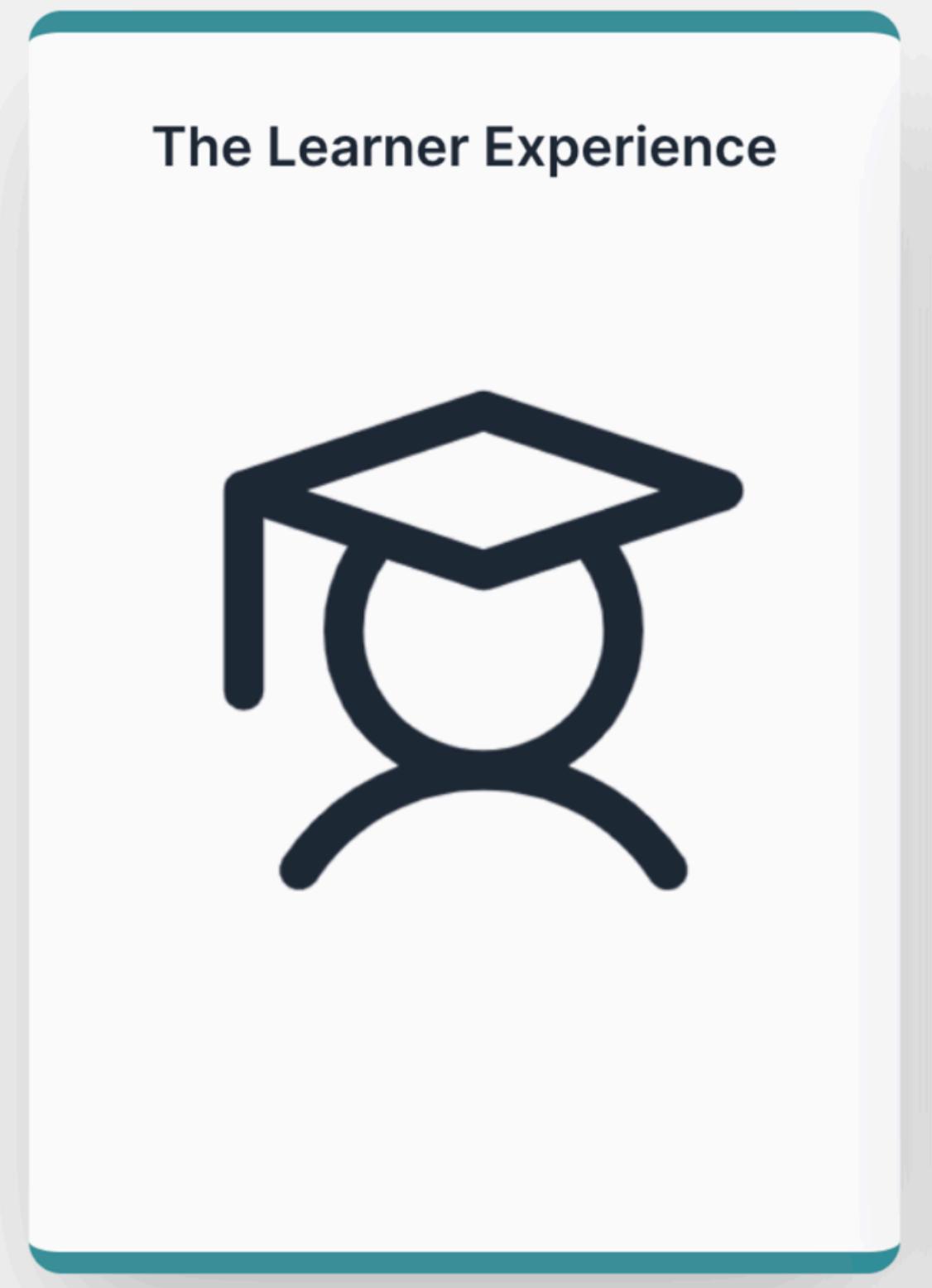


The Educator Experience



The Developer Experience





The Learner Experience

The **Learner Experience** prioritises web interactions that are **engaging, contextual, linkable, searchable, accessible** and **responsive**. In addition the experience should foster a sense of **community** and **connection** among fellow learners, with support for **participative learning**.

17: Donation Applications
Full Stack Web Development

full-stack-1-17

Higher Diploma in Computer Science
Full Stack Web Development

Watch on YouTube

Introducing Donation

Donation Applications

hapi-01-shell

hapi-02-donate

Enter Amount: 0
Select Payment Method:

Programming Fundamentals
Colm Dunphy, Peter Windle, WIT

Assignment Specifications

This section details the assignments for module

00: Induction

01: First Contact

02: Selection & Iteration

03: Methods

04: Classes

05: Arrays

06: Game of Pong

Workshop Three

Full Stack Web Development 1

Developer Operations

Full Stack Web Development 2

Semester 3 Schedule

Lab-17a Charts

Charts Page

Introduce an additional icon in our navigator:

MainNavigation.svelte

```
<a href="/charts" class="column is-2 mx-2">
  <i class="fas fa-chart-line fa-3x" style="color:red"></i>
</a>
```

Copy

SQL Aggregate functions Database

This is a new page:

routes/charts/+page.svelte

```
<script>
  import TitleBar from "$/components/TitleBar.svelte"
  import MainNavigator from "$/components/MainNavigator.svelte"
  import Chart from "svelte-charts"
```

Higher Diploma in Computer Science 2023
Department of Computing & Mathematics, WIT

Semester Three: January-June 2024

Workshop Three

Full Stack Web Development 1

Developer Operations

Full Stack Web Development 2

Semester 3 Schedule

01: Node

02: Hapi.js

03: Joi

04: TDD

05: Models

- Models
- Mongo DB Fundamentals
 - Introducing NoSQL DBs
 - Setting Up Mongo
 - Accessing Mongo
- Mongo Model

05: SQL: Select statement

Select statement

Introduction

SQL Select statement

SQL Select statement Lab

Aggregate functions

SQL Aggregate functions

SQL Aggregate functions Lab

Join clause

SQL Join

SQL Join 1 Lab

SQL Join 2 Lab

Date function

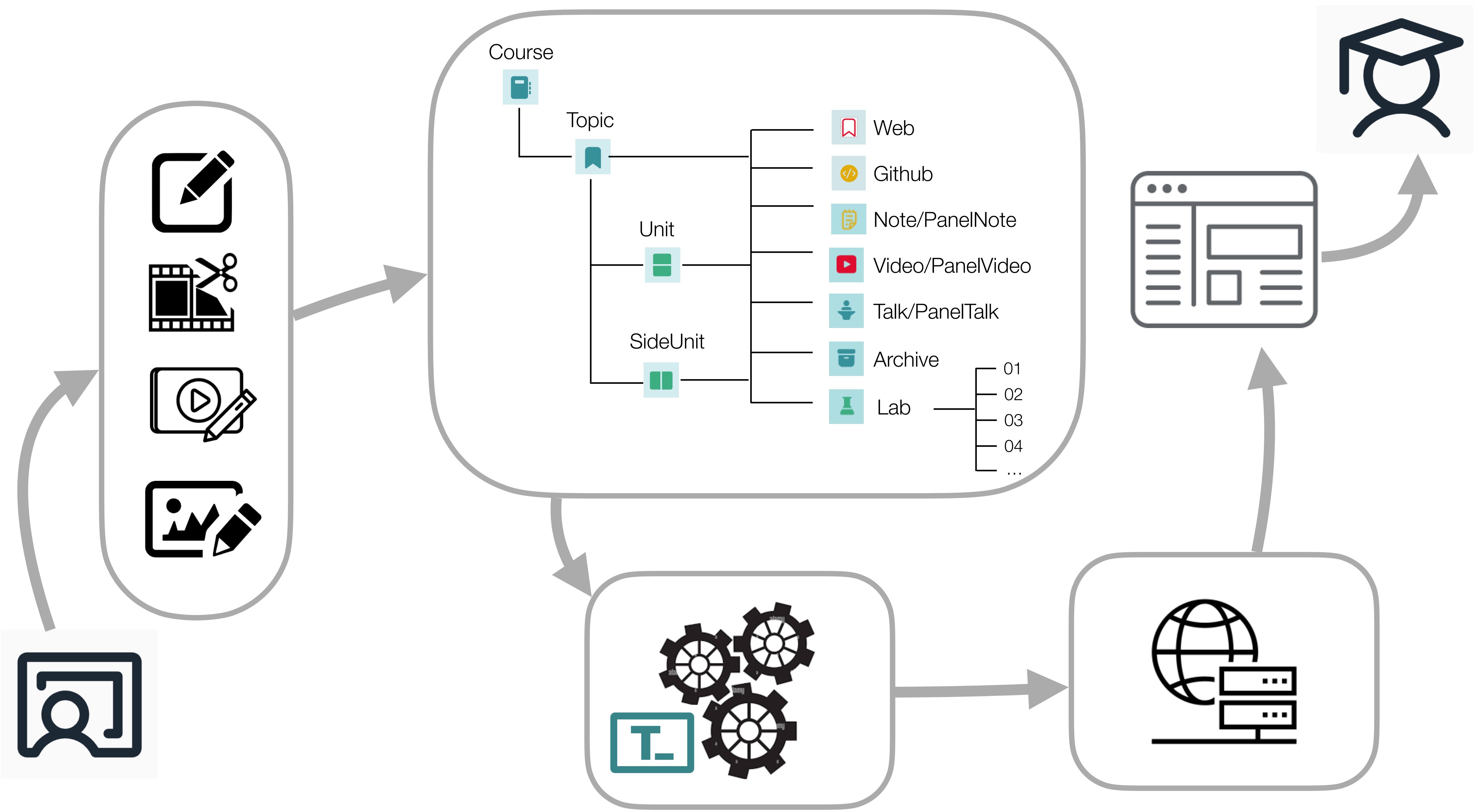
SQL Date functions

SQL Date functions Lab

The Educator Experience



The **Educator Experience** prioritises the creation of a **guided paths** through a curriculum via the creation of learning materials that are **autonomous, structurally aligned, composable, auditable, extensible, versioned and independent**.



The Developer Experience



The **Developer Experience** prioritises the specification and implementation of **robust, well documented, loosely coupled components & services**, integrated into a **coherent toolkit** open to contributions from **diverse skill sets**.

This image shows a GitHub repository page for 'tutors-sdk / tutors' and a detailed class hierarchy diagram.

GitHub Repository Overview:

- Code: 34
- Issues: 34
- Pull requests: 4
- Discussions
- Actions
- Project

Repository Details:

- tutors** (Public)
- Edit Pins
- Unwatch (3)

Code Navigation:

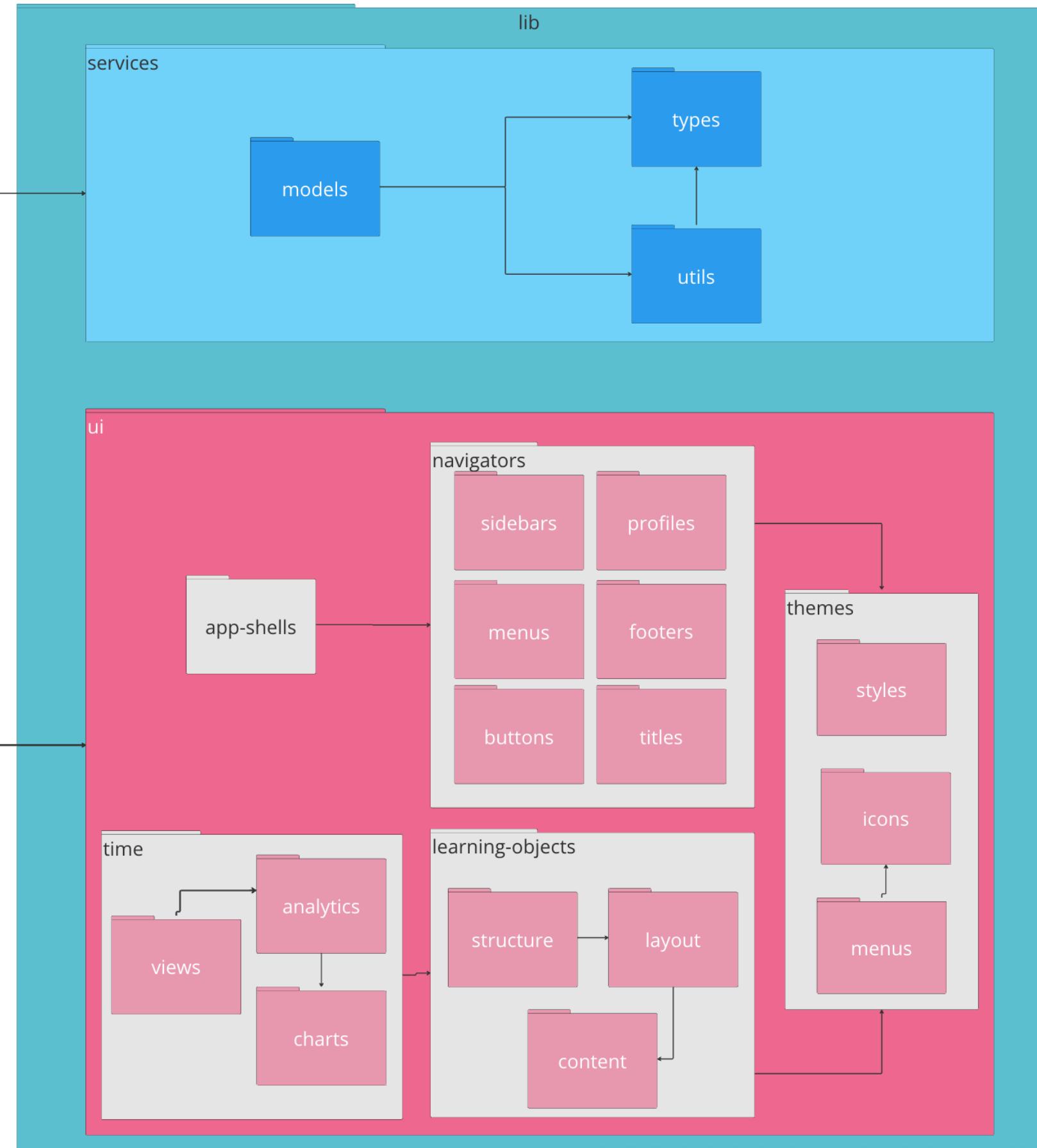
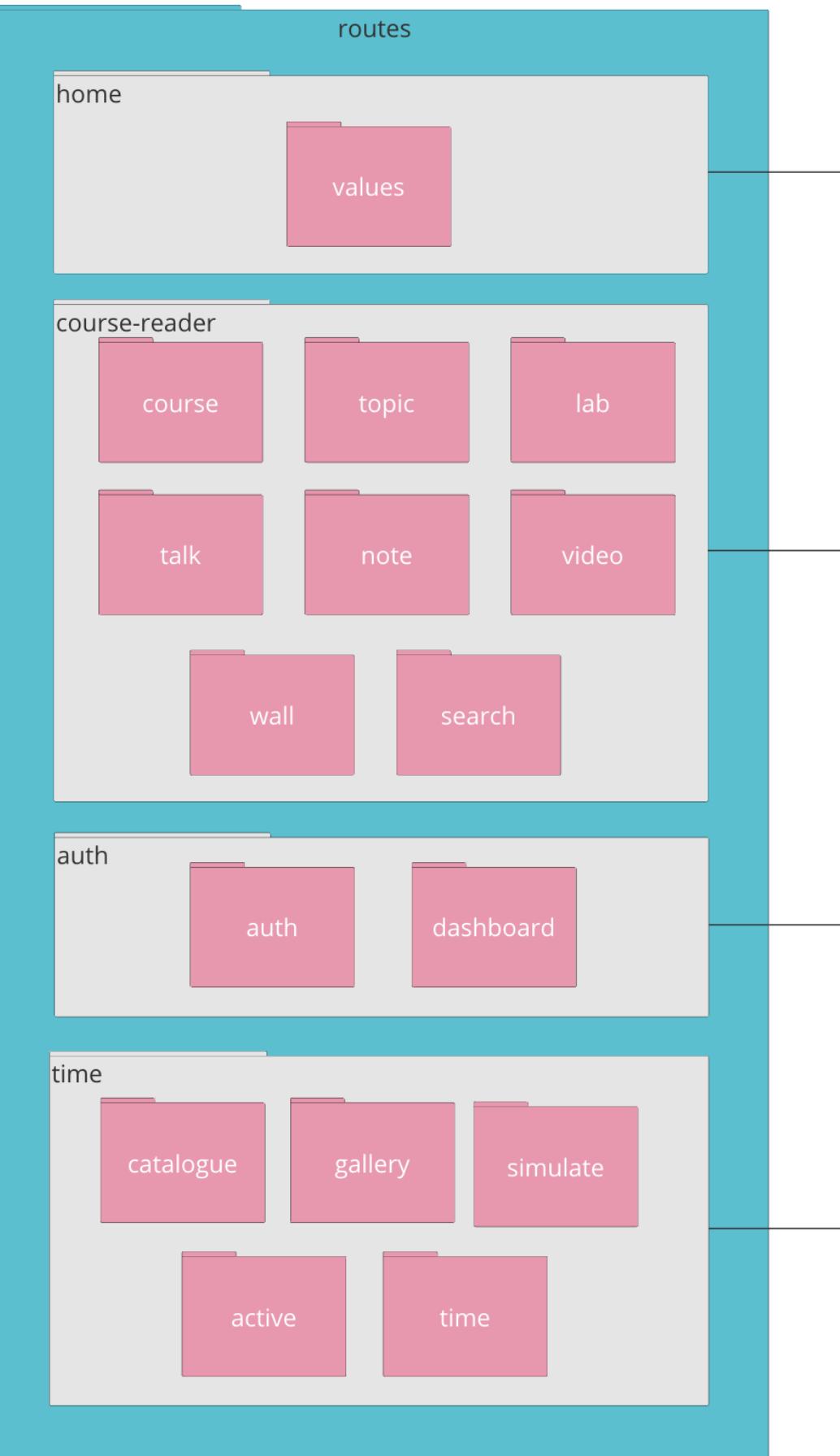
- development
- Go to file
- t
- +
- <> Code

Recent Commits:

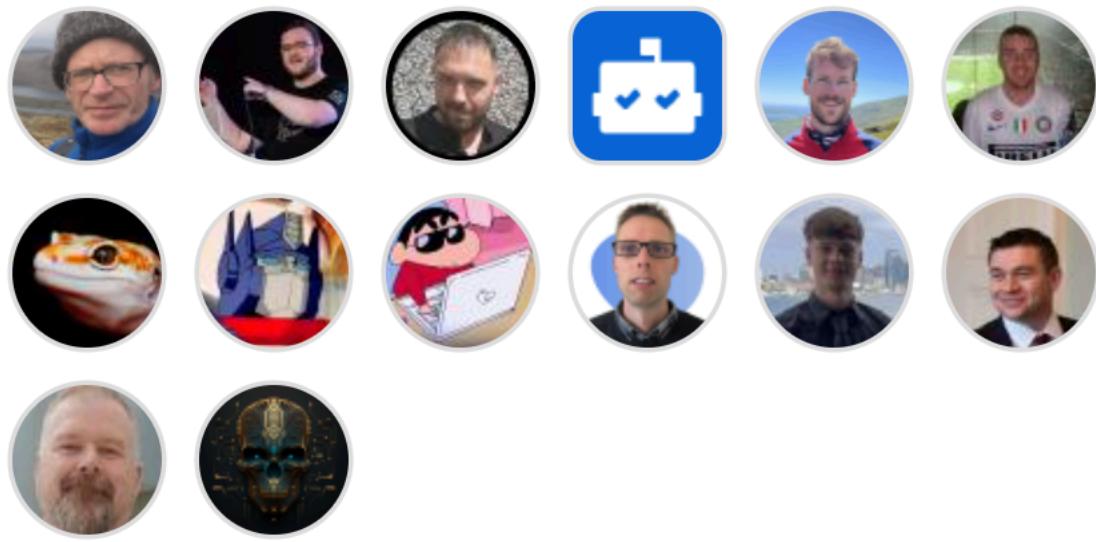
| Author | Commit Message | Date |
|------------|---------------------------------|---|
| edeleastar | fix: remove 'github' from title | a02b6d6 · last week 2,181 Commits |
| | .github | Create CODEOWNERS 4 months ago |
| | src | fix: remove 'github' from title last week |
| | static | Merge branch 'development' into fi... last week |
| | .env.example | package + .env.example updates 3 weeks ago |
| | .eslintignore | remove monorepo, replace with tut... 5 months ago |
| | .eslintrc.cjs | remove monorepo, replace with tut... 5 months ago |

Class Hierarchy Diagram:

```
graph TD; Course -- topicIndex --> Topic; Course -- wallBar --> Calendar[Calendar]; Course -- wallBar --> WeekType[WeekType]; Topic -- units --> Unit; Topic -- units --> Side; Unit -- sides --> Units[Units]; Side -- sides --> Units; Composite -- childLos --> Lo[Lo]; Composite -- lolIndex --> LearningRecord[LearningRecord]; Lo -- parentLo --> LearningRecord; Lo -- breadCrumbs --> Videoidentifiers[Videoidentifiers]; Lo -- breadCrumbs --> Videoidentifier[Videoidentifier]; Note -- panelNotes --> Panels[Panels]; Note -- panelTalks --> Panels; PanelNote -- panelTalks --> Panels; Talk -- panelVideos --> Panels; PanelTalk -- panelVideos --> Panels; PanelVideo -- panelVideos --> Panels; GitHub
```



Contributors



The screenshot shows a macOS desktop environment. In the foreground, a terminal window is open with the command `tutors` entered, displaying the path `/Users/Eamonns-MacBook-Pro-2:tutors` and the status message "The default interactive shell is now zsh. To update your account to use zsh, please run `chsh -s /bin/zsh`. For more details, please visit https://support.apple.com/kb/HT208050.". The background shows a code editor with an open file named `tutors.ts` under the folder `tutors`. The code defines a `CustomThemeConfig` type and a `tutors` constant with various theme properties. The code editor interface includes a sidebar with project files like `.github`, `src`, `lib`, and `themes`, and a bottom navigation bar with tabs for OUTPUT, DEBUG CONSOLE, TERMINAL, and PORTS.

```
src > lib > ui > themes > styles > TS tutors.ts > tutors > properties
1 import type { CustomThemeConfig } from "@skeletonalabs/tw-plugin";
2
3 export const tutors: CustomThemeConfig = {
4   name: "tutors",
5   properties: {
6     // ==> Theme Properties ==>
7     "--theme-font-family-base": "Inter, ui-sans-serif, system-ui",
8     "--theme-font-family-heading": "Inter, ui-sans-serif, system-ui",
9     "--theme-font-color-base": "#0 0 0",
10    "--theme-font-color-dark": "255 255 255",
11    "--theme-rounded-base": "8px",
12    "--theme-rounded-container": "8px",
13    "--theme-border-base": "1px",
14    // ==> Theme On-X Colors ==>
15    "--on-primary": "255 255 255",
16    "--on-secondary": "#0 0 0",
17    "--on-tertiary": "#0 0 0",
18    "--on-success": "#0 0 0",
19    "--on-warning": "#0 0 0",
20    "--on-error": "255 255 255",
21    "--on-surface": "255 255 255",
22    // ==> Theme Colors ==>
23    // primary | #37919b
24    "--color-primary-50": "#225 239 240", // #e1eff0
25    "--color-primary-100": "#215 233 235", // #d7e9eb
26    "--color-primary-200": "#205 228 230", // #cae4eb
27    "--color-primary-300": "#175 211 215", // #afdfad7
28    "--color-primary-400": "#115 178 185", // #73bb2b9
29    "--color-primary-500": "#55 145 155", // #37919b
30    "--color-primary-600": "#50 131 140", // #32838c
31    "--color-primary-700": "#41 109 116", // #296d74
32    "--color-primary-800": "#33 87 92", // #21575d
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59
59
```

<https://github.com/tutors-sdk/tutors>

The Learner Experience



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The Learner Experience



... participative learning...

The Educator Experience



... autonomous ... independent...

The Developer Experience



...coherent toolkit ... diverse skill sets...

Lab-22a-donation-svelte-06-maps
Full Stack Web Development

[Edit this Page](#)

Objectives

Donation Dashboard

... participative learning...

Popups

- Donation Dashboard
- Populate Dashboard Map
- Live Map Update
- Solution

The layout can be assembled like this:

22: Maps
Full Stack Web Development

[Edit this Page](#)

Leaflet Maps

Maps in Svelte

- Leaflet Maps
- SSR & Leaflet
- Deploy Front End Apps
- Introducing to using Leaflet maps in Svelte applications
- Leaflet Anomalies with SvelteKit SSR
- Deploying donation-svelte to Netlify & Vercel services

Full Stack Web Development
Eamonn de Leastar

[Edit this Page](#)

01: Node

node.js

The fundamentals of Node.
A first Node application.

02: Hapi.js

hapi

The Hapi application Framework

1 Open ✓ 64 Closed

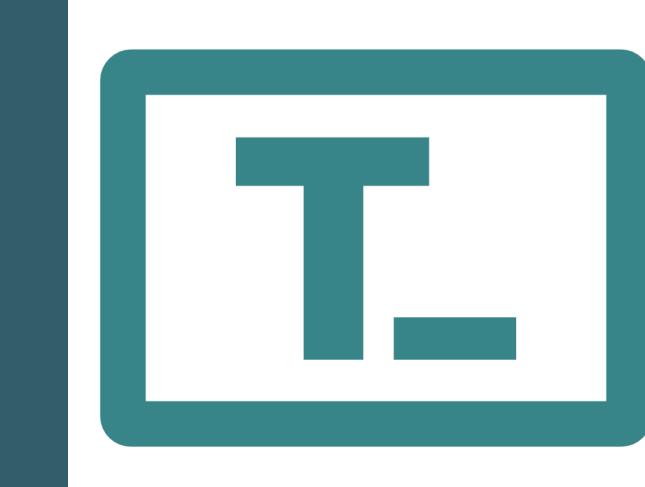
Author Label Projects Milestones

- page.server.ts** ✓
#64 by Ruslan-Zhabskyi was merged on May 9
- Update 05.05.md** ✓
#63 by chipspeak was merged on May 5
- Update 09.09.md** ✓
#62 by chipspeak was merged on May 5
- Update 07.07.md** ✓
#61 by chipspeak was merged on May 5
- Update 04.04.md** ✓
#60 by chipspeak was merged on May 5
- Updated localhost:5137 to 5173** ✓
#59 by MartyRath was merged on May 5
- Spelling, Grammar and small Code fixes** ✓
#58 by pfortune was merged on May 2
- Update 02.02.md** ✓
#57 by Ruslan-Zhabskyi was merged on May 1
- Update 05.05.md** ✓
#56 by Ruslan-Zhabskyi was merged on May 1
- Update 05.05.md** ✓
#55 by chipspeak was merged on Apr 29
- Update 01.01.md** ✓
#54 by chipspeak was merged on Apr 29

Established models for creating & managing web resources

Content Management System

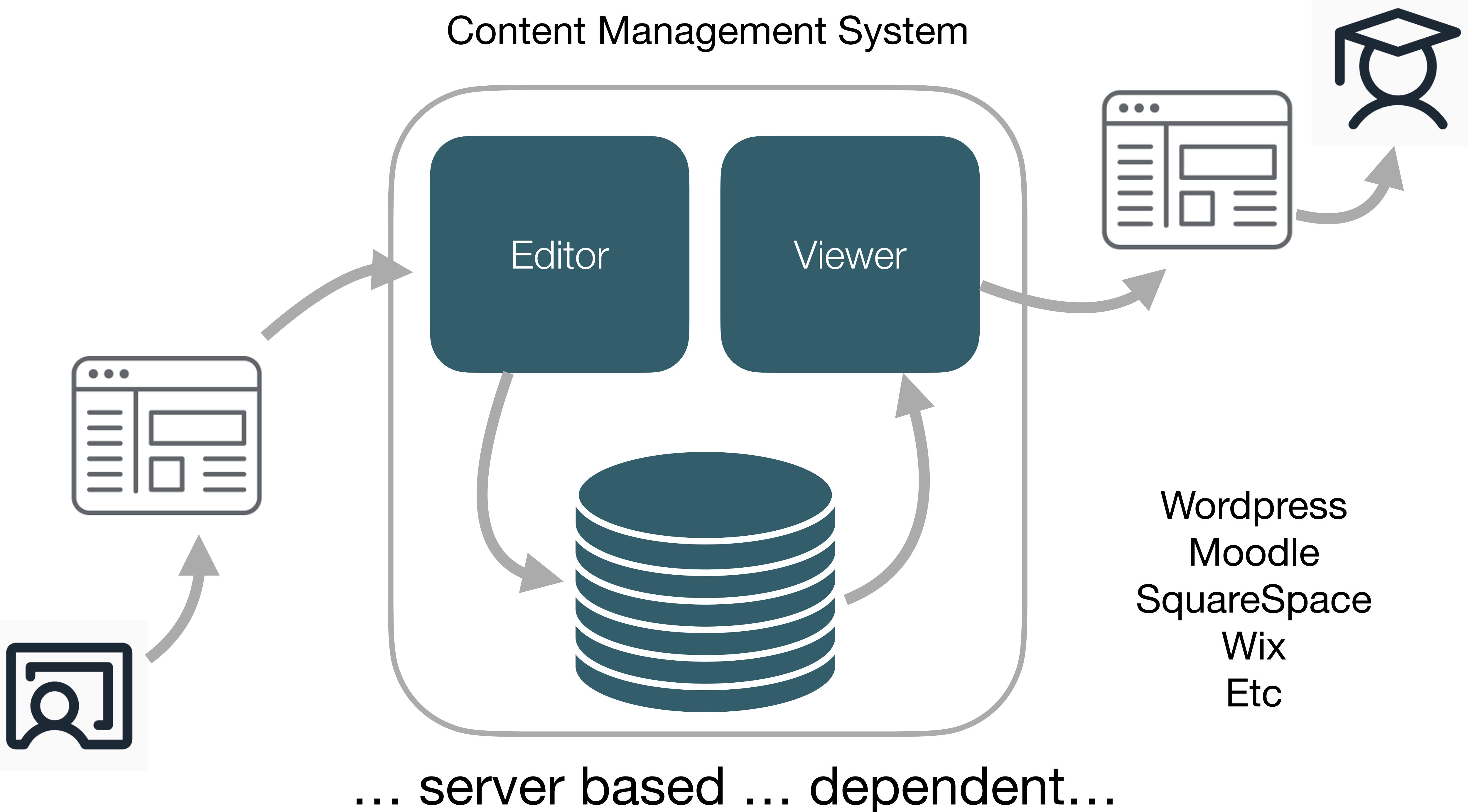
Static Site Generator

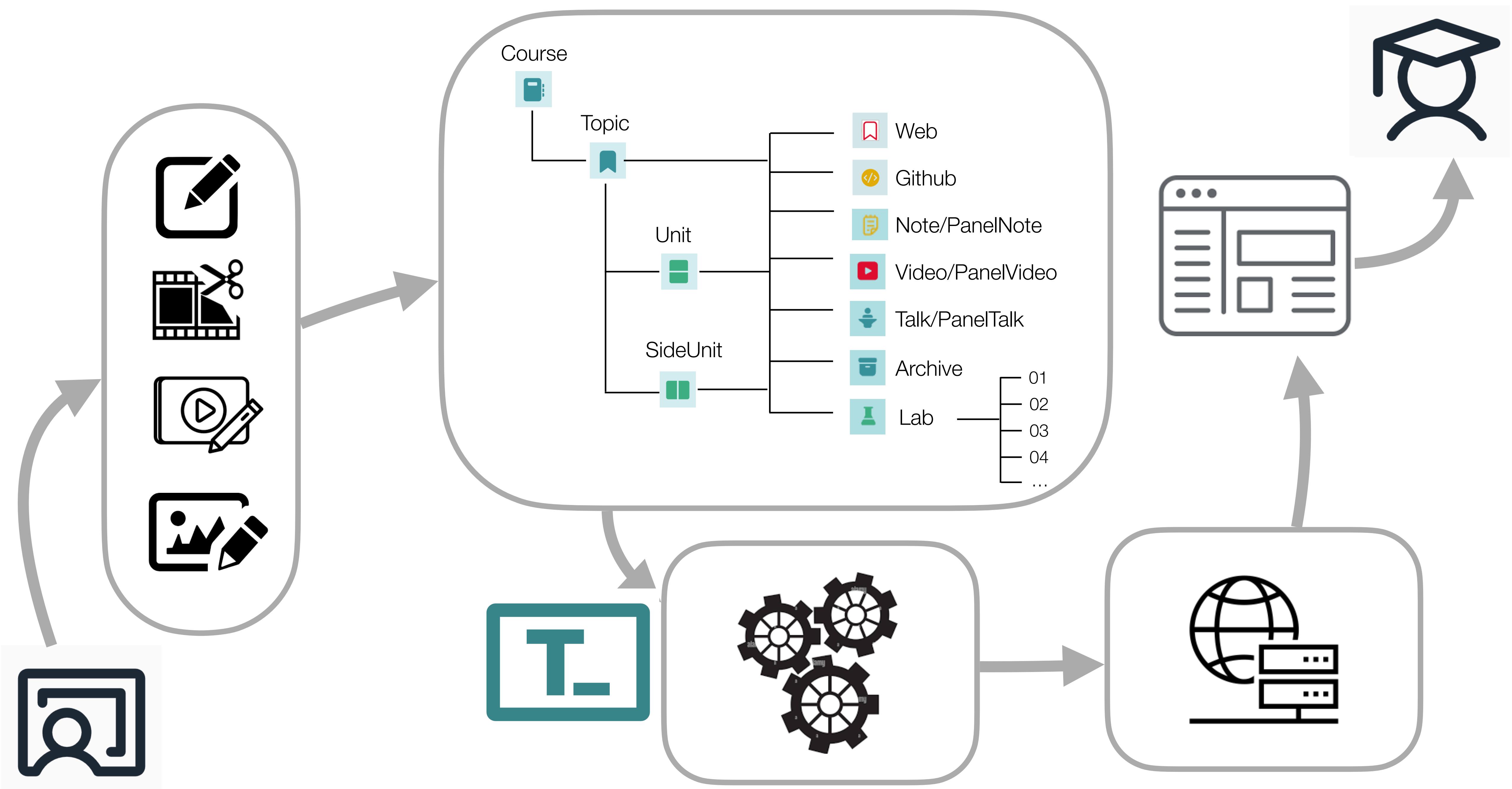


autonomous
...
independent



Content Management System





... autonomous ... independent...

tutors Public

development

Code

Issues 34 **Pull requests** 4 **Discussions** **Actions** **Project**

Edits **Edit Pins** **Unwatch** 3

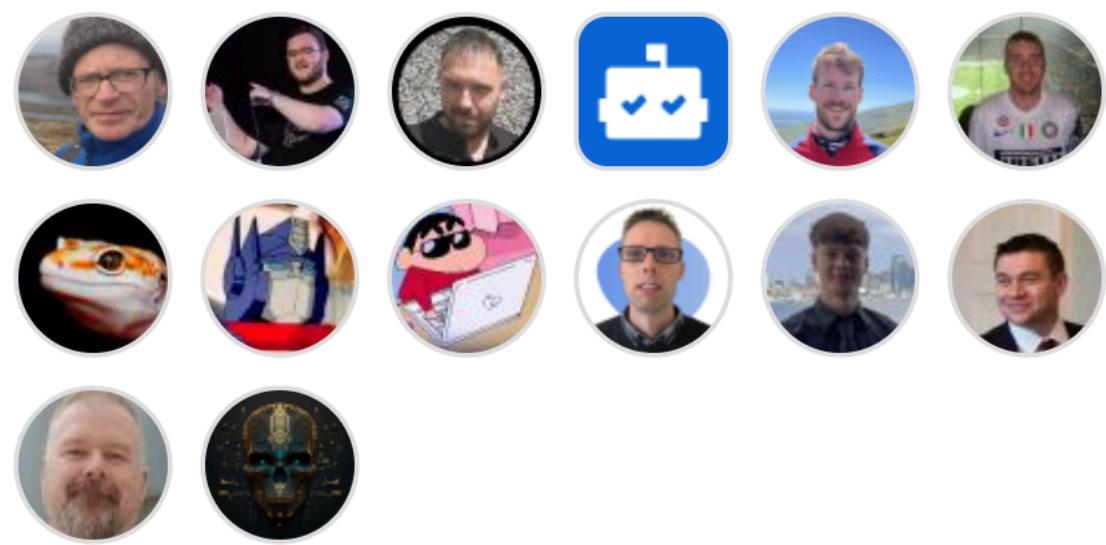
Go to file **+** **Code**

edeleastar fix: remove 'github' from title a02b6d6 · last week 2,181 Commits

- .github Create CODEOWNERS 4 months ago
- src fix: remove 'github' from title last week
- static Merge branch 'development' into fi... last week
- .env.example package + .env.example updates 3 weeks ago
- .eslintignore remove monorepo, replace with tut... 5 months ago
- .eslintrc.cjs remove monorepo, replace with tut... 5 months ago
- .eslintrc.js feat(BREAKING): SvelteKit Release ... 2 years ago
- .gitignore remove monorepo, replace with tut... 5 months ago
- .nvmrc feat: add nvmrc 10 months ago
- .prettierignore remove monorepo, replace with tut... 5 months ago

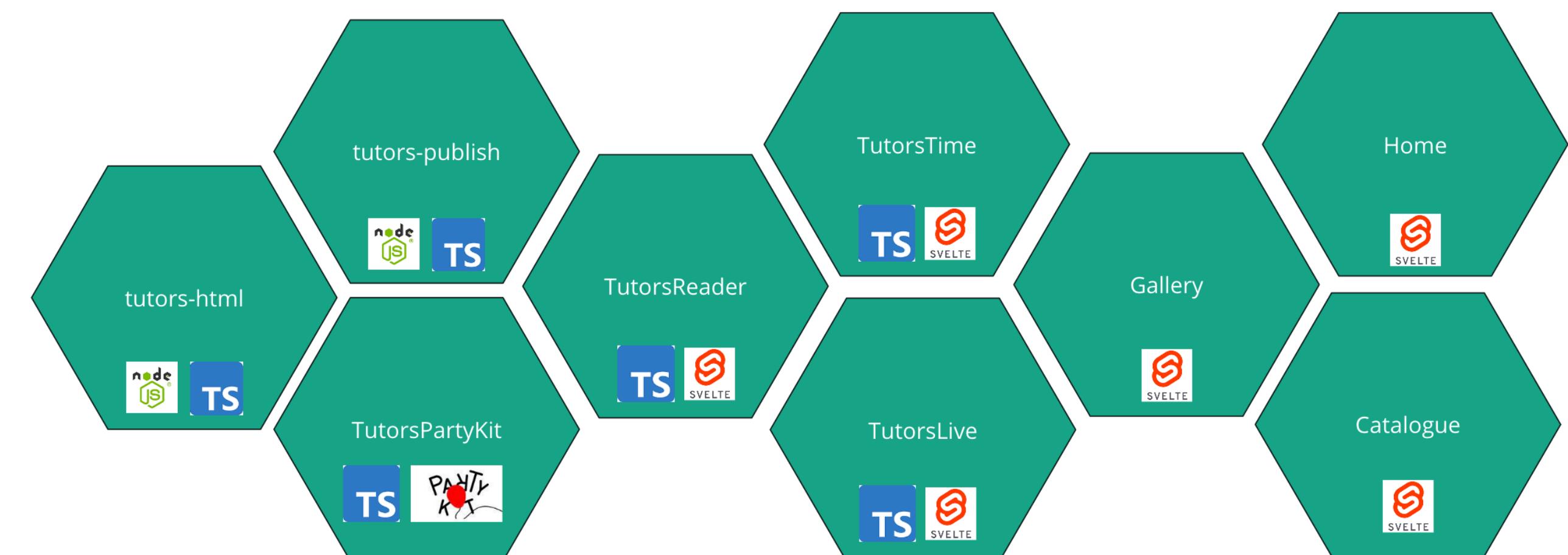
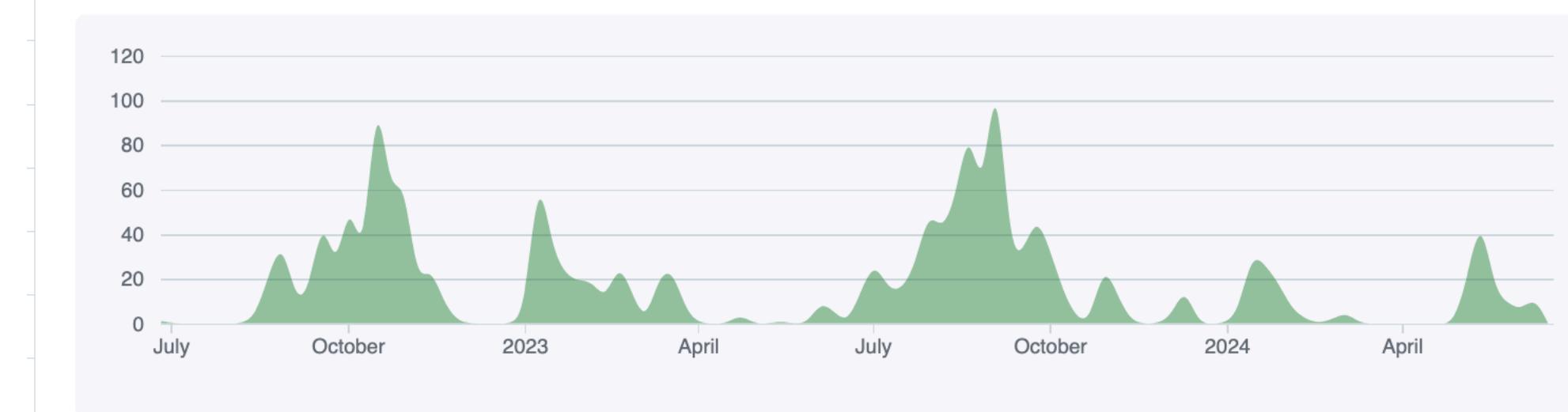
...coherent toolkit ...
...diverse skill sets...

Contributors 17



Jun 26, 2022 – Jun 19, 2024

Contributions to development, excluding merge commits



<https://github.com/tutors-sdk/tutors>

The Values of the project

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17: Donation Applications
Full Stack Web Development

full-stack-1-17

Higher Diploma in Computer Science
Full Stack Web Development

Watch on YouTube

Donation Applications

Introducing Donation

Programming Fundamentals
Colm Dunphy, Peter Windle, WIT

Assignment Specifications

00: Induction

01: First Contact

02: Selection & Iteration

Higher Diploma in Computer Science 2023
Department of Computing & Mathematics, WIT

03: Methods

04: Classes

05: Arrays

06: Game

Workshop Three

Full Stack Web Development 1

Developer Operations

Semester 3 Schedule

Search Layout

Labs

Lab-17a Charts

Charts Page

MainNavigation.svelte

```
<a href="/charts" class="column is-2 mx-2">
  <i class="fas fa-chart-line fa-3x" style="color:red"></i>
</a>
```

Copy

SQL Aggregate functions Database

This is a new page:

routes/charts/+page.svelte

```
<script>
  import TitleBar from "$lib/TitleBar";
  import MainNavigator from "$lib/MainNavigator";
  import Chart from "svelte-frappe";

  let data = {
```

Using Round()

- To round a numeric value to a whole number (or to 2 decimal places for example), use `round`.
 - `Round(12.75)` returns 13
 - `Round(12.7512)` returns 12.75

6 of 13

HDIP 23

rice"

01: Node

02: Hapi.js

03: Joi

04: TDD

05: Models

Models

Mongo DB Fundamentals

- Introducing NoSQL DBs
- Setting Up Mongo
- Accessing Mongo

Mongo Model

Search Layout

05: SQL: Select statement

SQL

Select statement

Introduction

SQL Select statement

SQL Select statement Lab

Aggregate functions

SQL Aggregate functions

SQL Aggregate functions Lab

Join clause

SQL Join

SQL Join 1 Lab

SQL Join 2 Lab

Date function

SQL Date functions

SQL Date functions Lab

20

The screenshot shows a mobile application interface for a learning platform. At the top, there's a vertical list of course modules:

- 01: Node
- 02: Hapi.js
- 03: Joi
- 04: TDD
- 05: Models

The "05: Models" module is highlighted with a blue rounded rectangle. Below it, the content for "Models" is displayed:

- Models**
- Mongo DB Fundamentals**
 - Introducing NoSQL DBs
 - Setting Up Mongo
 - Accessing Mongo
- Mongo Model**

At the bottom of the screen, there are several UI elements: a search bar, a "Layout" button, a user profile icon with a red notification badge (0), and a navigation bar with icons for back, forward, search, and other functions.

05: SQL: Select statement

Select statement

- Introduction
- SQL Select statement
- SQL Select statement Lab

Aggregate functions

- SQL Aggregate functions
- SQL Aggregate functions Lab

Join clause

- SQL Join
- SQL Join 1 Lab
- SQL Join 2 Lab

Date function

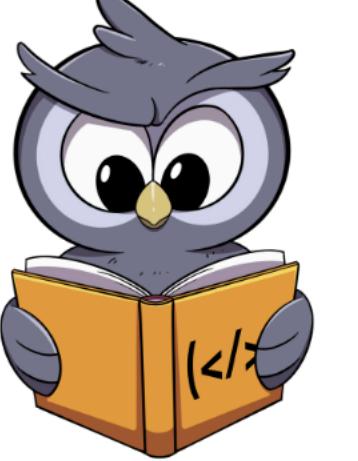
- SQL Date functions
- SQL Date functions Lab

Reference Course
A reference course containing all supported learning objects

Search Layout  0

Reference Cour... Edit this Page       

Reference Course Example

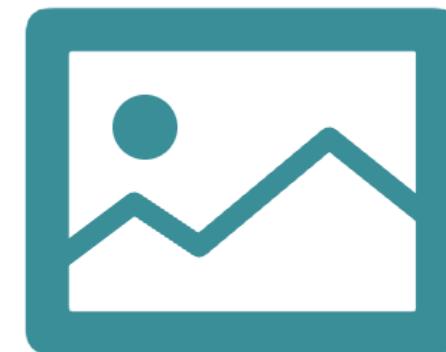
| | | | |
|---|---|--|---|
| Simple  Units with presentations, labs + resources | Sidebar  Presentations, links + labs in side bar | Videos  Video + Presentataions and labs with videos | Panel Note  A Note can be a topic's content |
| Panel Talk  A Talk can be a topic's content | Reference  Example of all learning resource types | Ordering  Explicit sorting of learning objects | Iconify  Using Iconify defined icons instead of image files |

<https://reader.tutors.dev/course/reference-course>

Create & Edit a Tutors Course

Creating & Publishing a Tutors Course

Learner Experience



An overview of the Tutors Learner Experience

Creating a Course



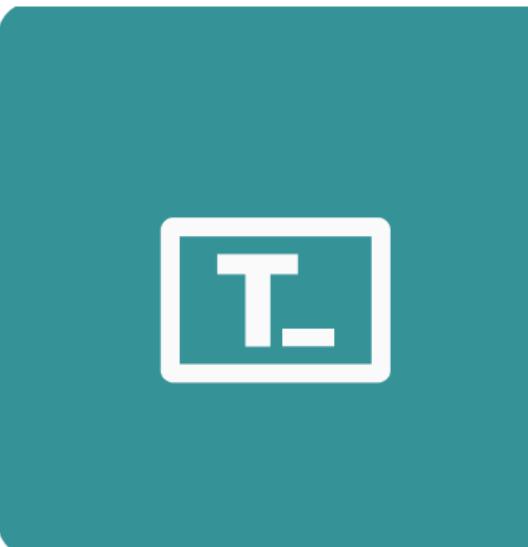
Creating a Tutors Course

Editing a Course

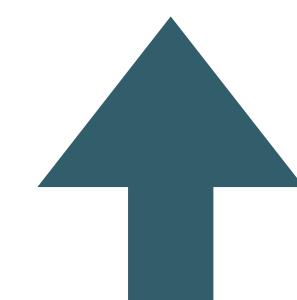


Editing and republishing a course

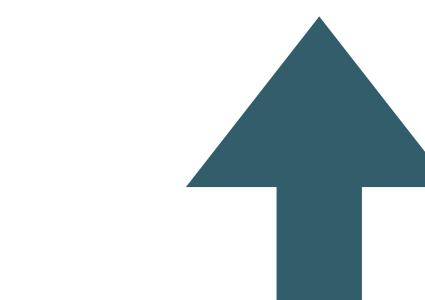
Tutors Reference Manual



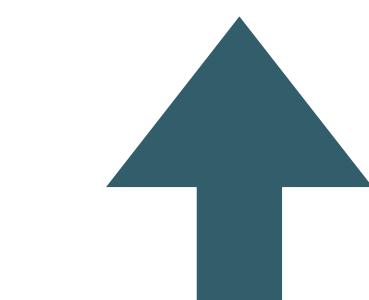
Complete Reference Manual for Tutors



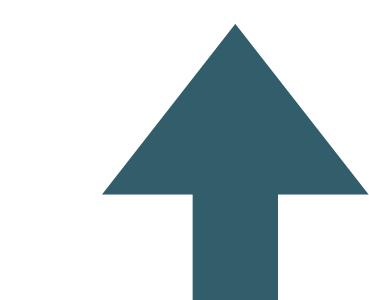
Overview of
Tutors UX



Overview of
Course
Creation



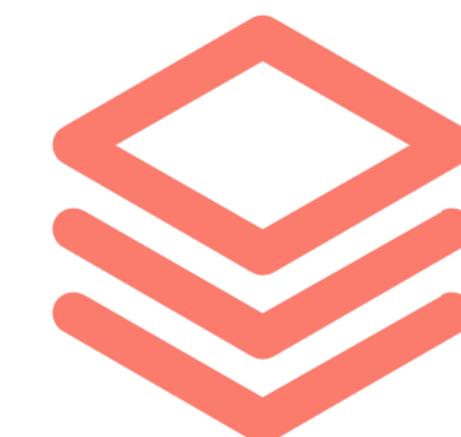
Course
Structure



Tutors User
Guide

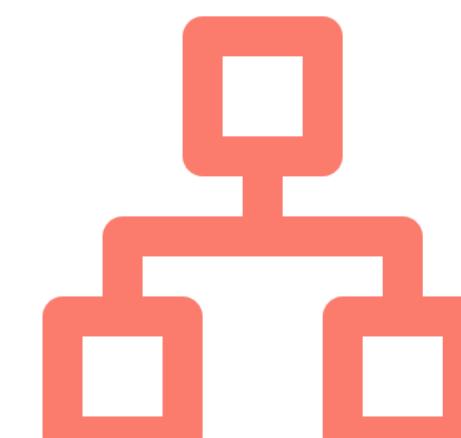
Tutors Labs

Create



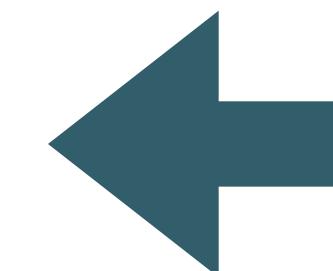
Create and publish a Tutors course

Edit

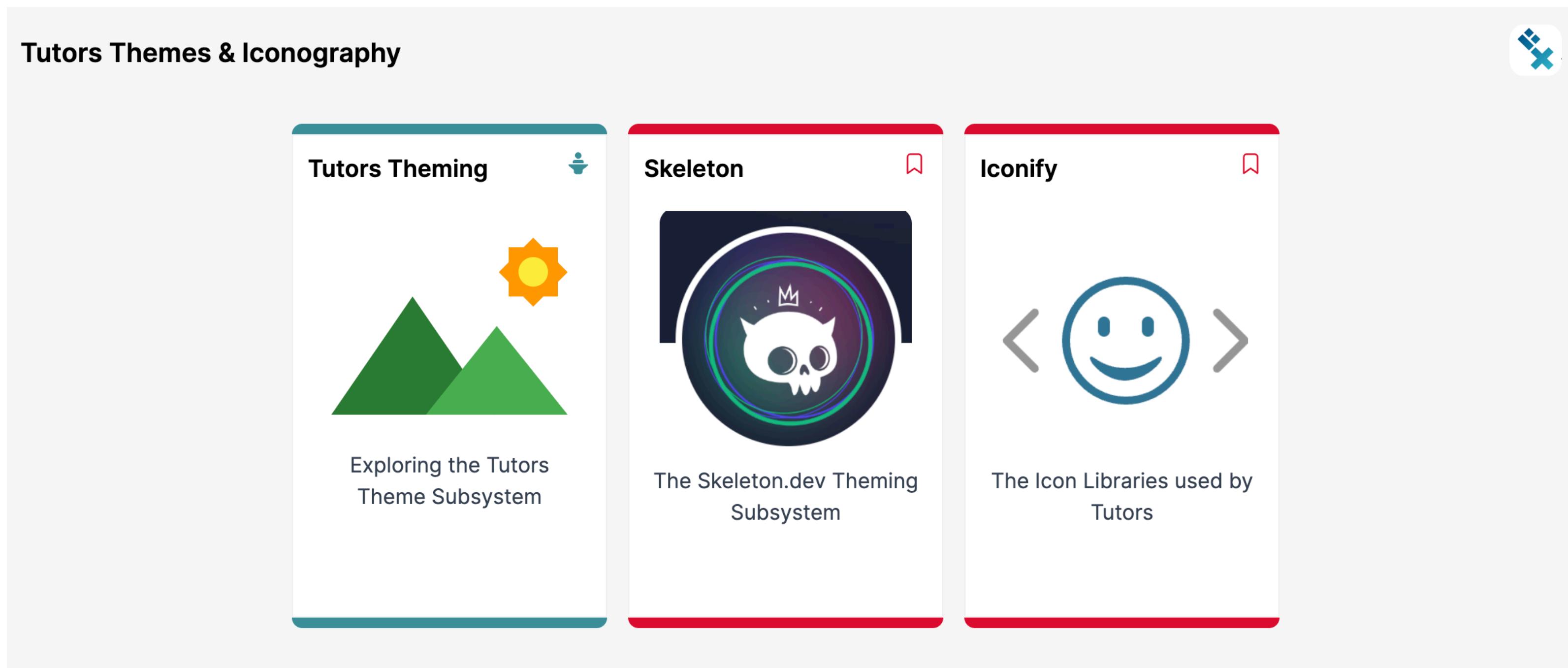


Explore and edit the elements of a Tutors course

Guides on
creating +
publishing
a course



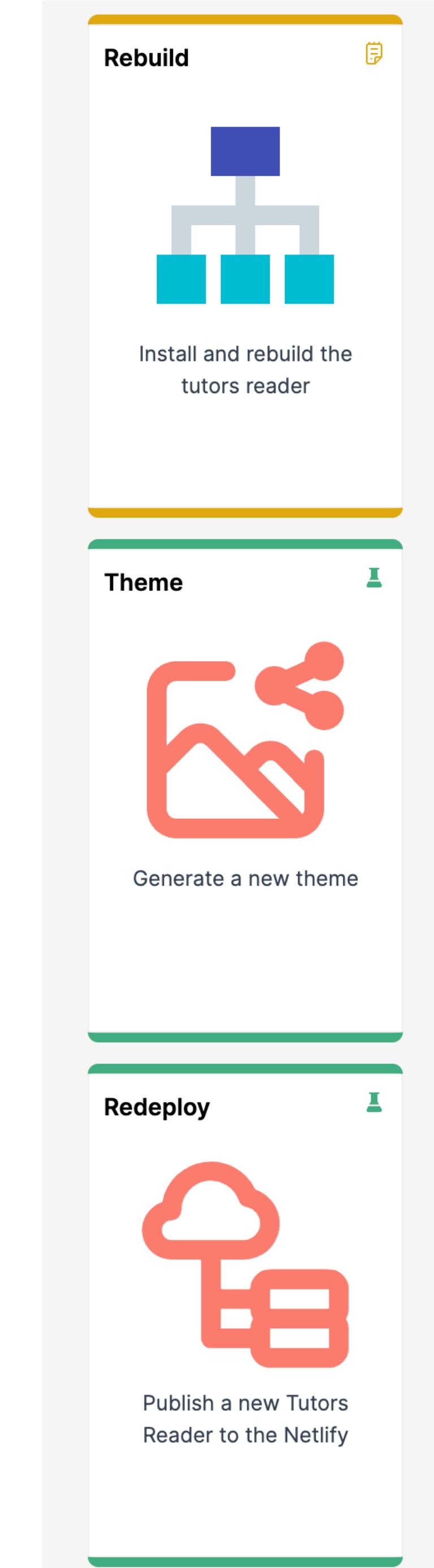
Tutors Theming



*Overview of
Tutors Themes*

*Skeleton
Design
Systems*

*Icon Library
used by Tutors*



*Guides on
Rebuilding,
Theming &
deploying
Tutors*

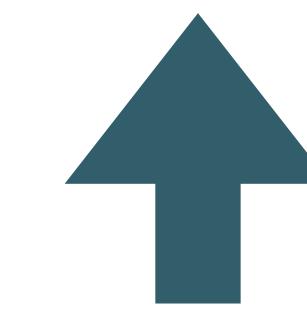
Tutors Learning Experience

The screenshot shows a grid of four cards:

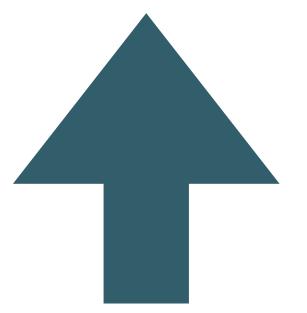
- Tutors Module Catalogue**: Features a diagram with three nodes: a blue circle at the top, a teal diamond in the middle, and a blue circle at the bottom. Arrows show a flow from the top circle to the diamond, and from the diamond to the bottom circle. Below the diagram is the text "A large collection of Tutors Modules".
- Tutors Example Programme**: Shows a yellow thumbnail image with the text "HDIP 22" and a background image of industrial equipment.
- Figma**: Displays a colorful abstract logo composed of overlapping circles in orange, red, purple, and blue. Below the logo is the text "A design/prototyping tool".
- Penpot**: Shows a black icon of a box containing several pencils. Below the icon is the text "An Open Source Alternative to Figma".



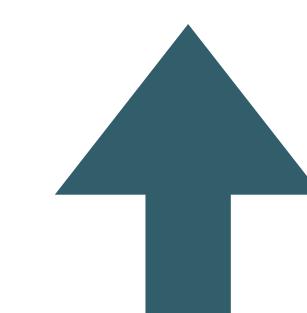
*Tutors Module
Catalogue*



*Complete
Multi-Course
Programme*

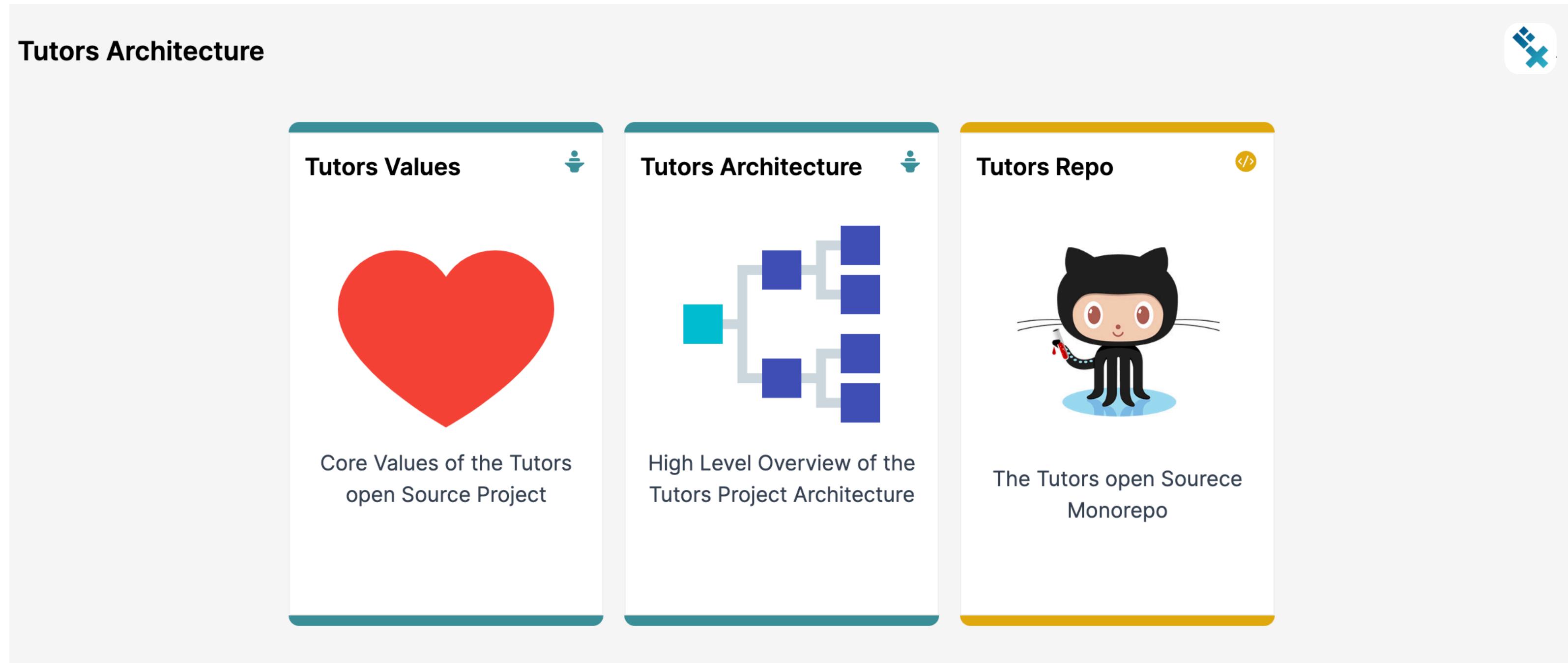


*Figma
Prototyping
Tool*



*Open Source
Figma
Alternative*

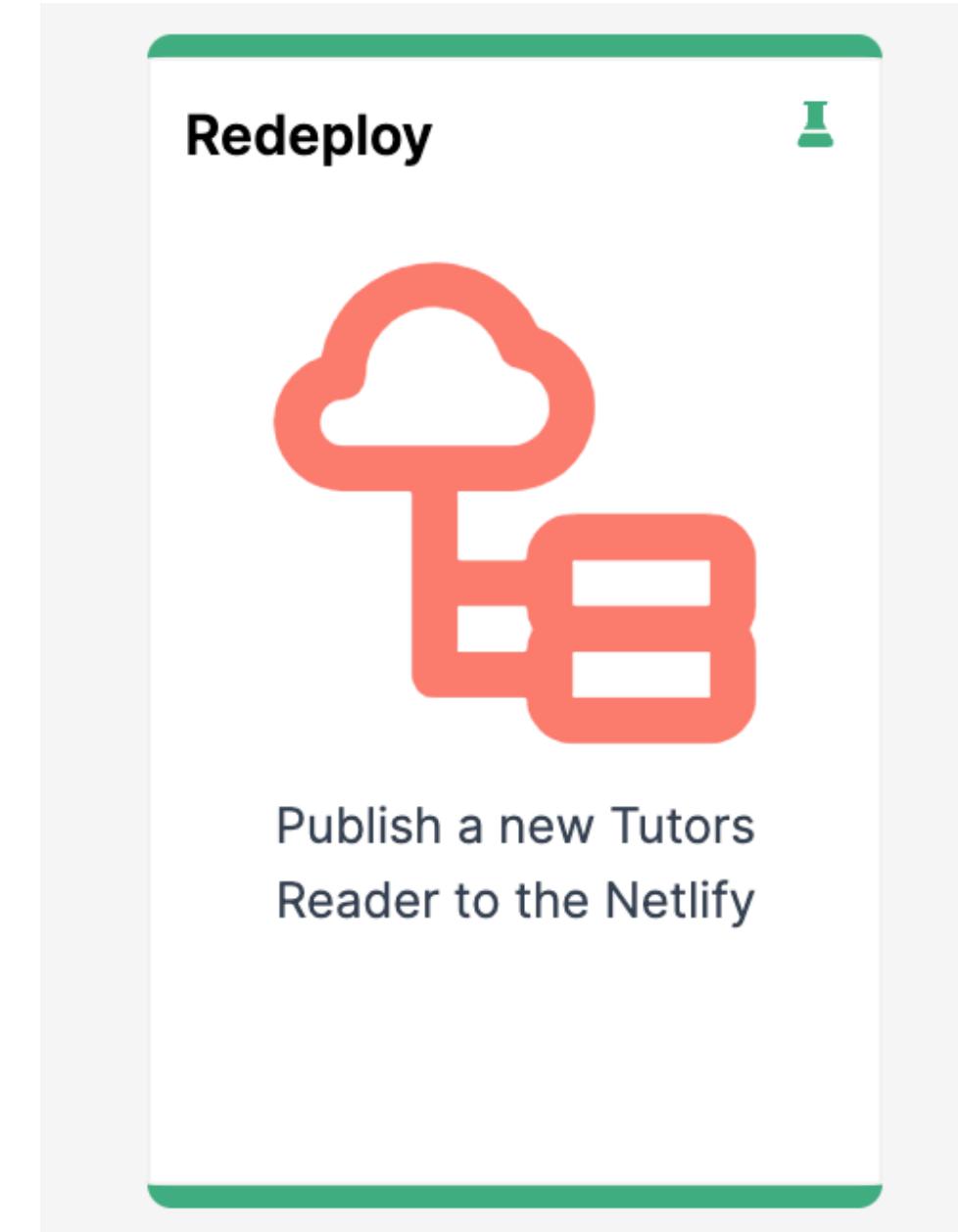
Tutors Architecture



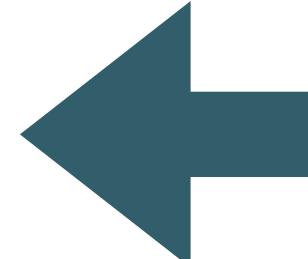
↑
Guiding Principles of Tutors

↑
Tutors Architecture

↑
Tutors Source Monorepo



Deploying a new Tutors Reader



Tutors Theming

The screenshot shows a web application interface for "Full Stack Web Development" by Eamonn de Leastar. The top navigation bar includes a logo, user profile, search bar, and layout options. A dropdown menu titled "Layout" is open, showing "Toggles" (Dark Mode, Compact) and "Themes". The "tutors" theme is selected, highlighted in light blue. Other themes listed are dyslexia, skeleton, seafoam, and vintage. To the right of the dropdown is a large blue arrow pointing left, labeled "Theme Selector".

Full Stack Web Development
Eamonn de Leastar

Search Layout

0

Edit this Page

Themes

tutors

dyslexia

skeleton

seafoam

vintage

Theme Selector

01: Node

node.js

The fundamentals of Node. A first Node application.

02: Hapi.js

hapi

The Hapi application Framework

03: Joi

joi

Validation with Joi

04: Test

05: Models

Incorporate Mongo Models

06: Assignment 1

V grading rubric

Concept, detail and grading rubric

07: APIs

API

Expose an API from an application

08: REST

RESTful

Resful API implementations

Tutors Theming

The screenshot shows a course management system interface for "Full Stack Web Development" by Eamonn de Leistar. The interface includes a sidebar with navigation icons, a header with user information and search, and a main content area displaying eight course modules. A theme selector dropdown is open on the right, showing options like Toggles, Dark Mode, Compact, and Themes. The "vintage" theme is selected. A large blue arrow points from the text "Theme Selector" to the theme dropdown.

Full Stack Web Development
Eamonn de Leistar

01: Node
The fundamentals of Node.
A first Node application.

02: Hapi.js
The Hapi application Framework

03: Joi
Validation with Joi

04: Test

05: Models
Incorporate Mongo Models

06: Assignment 1
Concept, detail and grading rubric

07: APIs
Expose an API from an application

08: REST
Restful API implementations

Layout

Toggles

Dark Mode

Compact

Themes

tutors

dyslexia

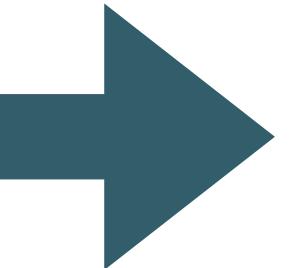
skeleton

seafoam

vintage

Theme Selector

Design
System
used by
Tutors



The UI toolkit for Svelte and Tailwind.

Skeleton allows you to create adaptive and accessible interfaces for web apps of any shape or size.

[Get Started →](#) [Learn More](#)

Search

Friendly Adaptive Customizable

Skeleton @SkeletonUI

UI toolkit for Svelte and Tailwind.
50 Following 500 Followers

Design

A circular navigation menu with icons for search, design, and other features.

Theme Generator

Toggle the "Enable Preview" option to begin creating a new theme. The entire documentation site will update as you progress. You can navigate to different sections without losing your settings as long as you do not refresh the page. Disabling the preview will reset back to your original theme.

Enable Preview Randomize Colors

Primary Text & Fill Color: Black

Secondary Text & Fill Color: White

Tertiary Text & Fill Color: Black

Success Text & Fill Color: Black

Preview

primary secondary tertiary

success warning error

surface primary secondary tertiary

glass success warning error

Fonts

Base: mono Headings: mono

Text Color

Light Mode: Black Dark Mode: Primary 50

Border Radius

Base: 9999px Container: 8px

Border Size

Base: 1px

Docs

Introduction Get Started Quickstart

Tailwind

Svelte

Utilities

Themes Colors Styling Design Tokens Variants Transitions Dark Mode

Resources

Theme Generator Figma

Theme designer

Tutors Learning Experience

Unit Panel

This is a note with at TOC

This is the intro to the main page.

Part 1
Part 2
Part 3
Part 4

Watch on YouTube

Panel Video

Lecture
Lecture
Lab-01

This talk has a pdf + a video with start/end times
This one just has a video, no PDF
A regular lab but supported by a video

An example of a side unit
Learning objects with SVG images
Panel talk_promote presentation to topic

Unit 1 Title

Panel Video

Lecture
A short summary of the talk, no more than two sentences. Avoid bullet...

Lecture
Provide a short summary, perhaps supported by a representative image.

Side Unit

Lab-01
A set of practical instructions or a walk-through

Lab-01
A set of practical instructions or a walk-through

Units

1 of 1
Tutors Starter Presentation.pdf

Replace with your own slide deck in a .pdf format!

Varied
A document in Markdown
A zipped archive for students to download

Media
Videos presented various contexts

Cards with SVG
An example of a side unit
Learning objects with SVG images
Panel talk_promote presentation to topic

Lab-01: Objectives

01: Text
02: Tables, Lines and Images
03: Links and Code Blocks
04: Images
05: Katex
Exercises: Exercises & Archives

Note Example
Resource I
Github Repo 1
Web Site
Lab-01
This is a note with at TOC
Lecture 1

Lab-01: Objectives

01: Text
02: Tables, Lines and Images
03: Links and Code Blocks
04: Images
05: Katex
Exercises: Exercises & Archives

Links and Code Blocks

You can insert links in bullet points:

- <http://github.com>
- <http://bitbucket.dom>

More Code Block examples

```
publish(path, course) {
  const basePath = '../../../../../' + path + '/' + this.folder;
  futils.initEmptyPath(basePath);

  this.resources = this.talks.concat(this.labs);
  futils.copyFileToFolder(this.img, basePath);
  futils.writeFile(basePath + '/index.html', nunjucks.render('index.html', {
    url: this.url.substring(5) + '/' + this.folder
  }));

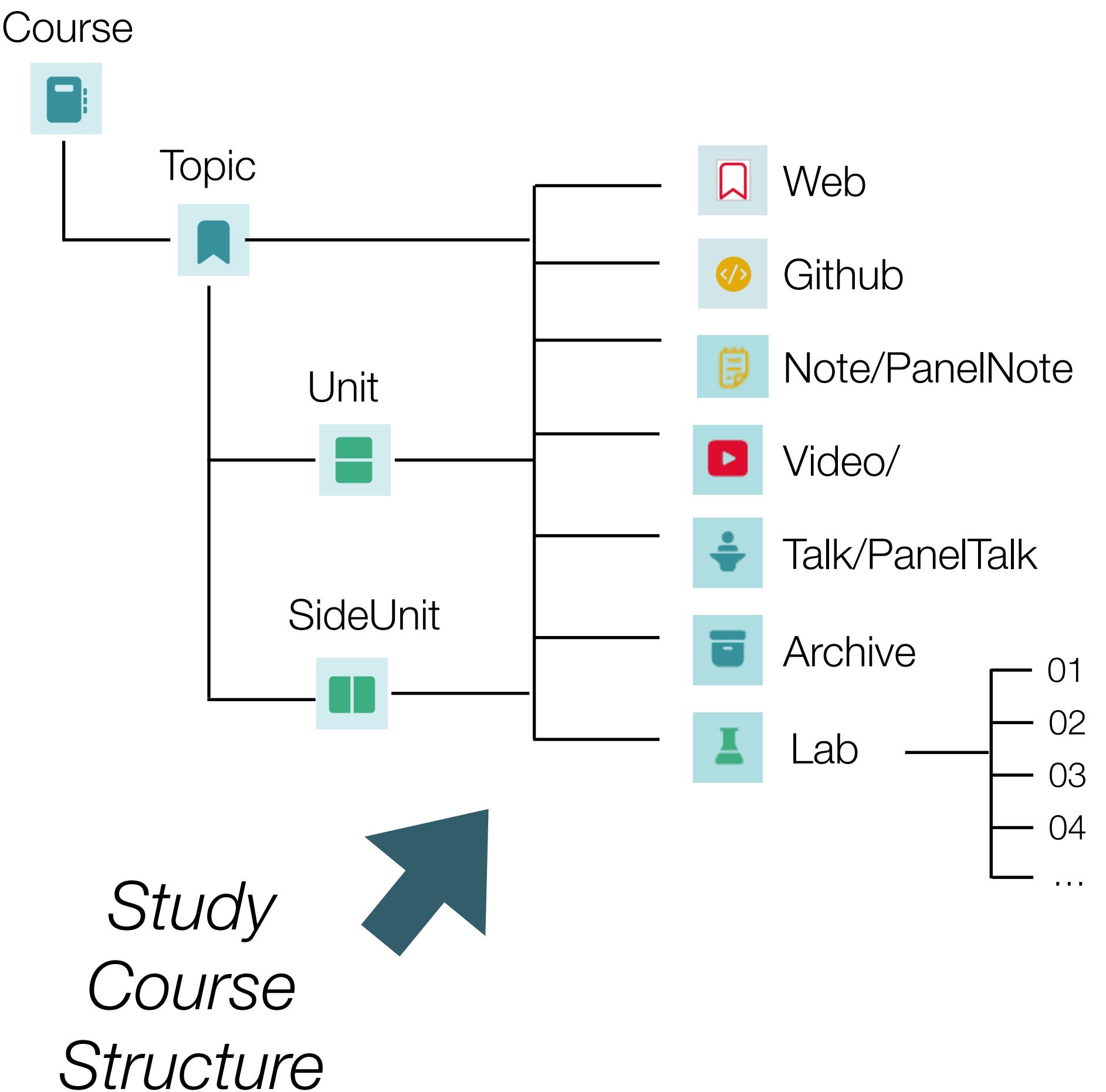
  futils.writeFile(basePath + '/ajaxlabel.html', nunjucks.render('ajaxlabel.html', {
    url: this.url.substring(5) + '/' + this.folder
  }));

  futils.writeFile(basePath + '/indexmoodle.html', nunjucks.render('indexmoodle.html', {
    url: this.url.substring(5) + '/' + this.folder
  }));

  console.log(this.title);
  this.publishTalks(basePath);
  this.publishLabs(basePath, course);
}
```

Note Example
Resource I
Github Repo 1
Web Site
Lab-01
This is a note with at TOC
Lecture 1

Tutors Learning Experience



An Open Learning Web Toolkit

A collection of open source components & services supporting the creation of transformative learning experiences using open web standards.

[View Demo](#)

Documentation

Catalogue

Live

Explore Catalogue

