



Jun 12

Our Web Development

Juan Zárate – Ángel Díaz

What should we create?

Frontend

Visual elements
shown to the user

01

Backend

Data and internal
infrastructure for
operation

02

Databases

Place to collect
information and
data

03

What our project is about?

- **Here you can**

- Create Workspaces for share important information with others persons.
- You decide the persons you want to have in.
- At time you can create notes, where you will be able to put all your ideas, investigations, etc.
- Delete or modify your notes in the future, or perhaps your Workspaces as well.

Elements of the architecture



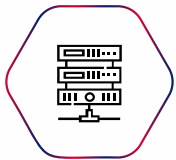
Django

Bases and structures for the application



FastAPI

Framework for creating APIs



PostgreSQL

Relational database implemented to the project



Front-essentials

Manage of HTML, CSS, JS.



UML Diagrams

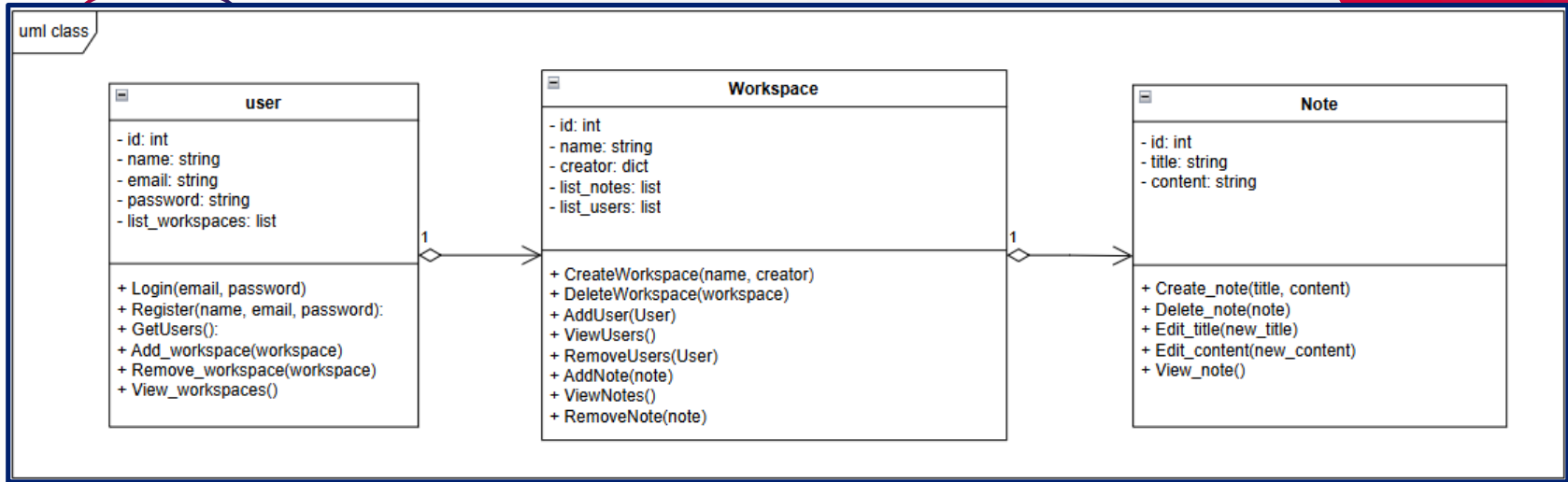
Design and structure the project

User	
Responsibilities	Collaborators
- Register user	-Workspace
- Login user	
- Access workspace	

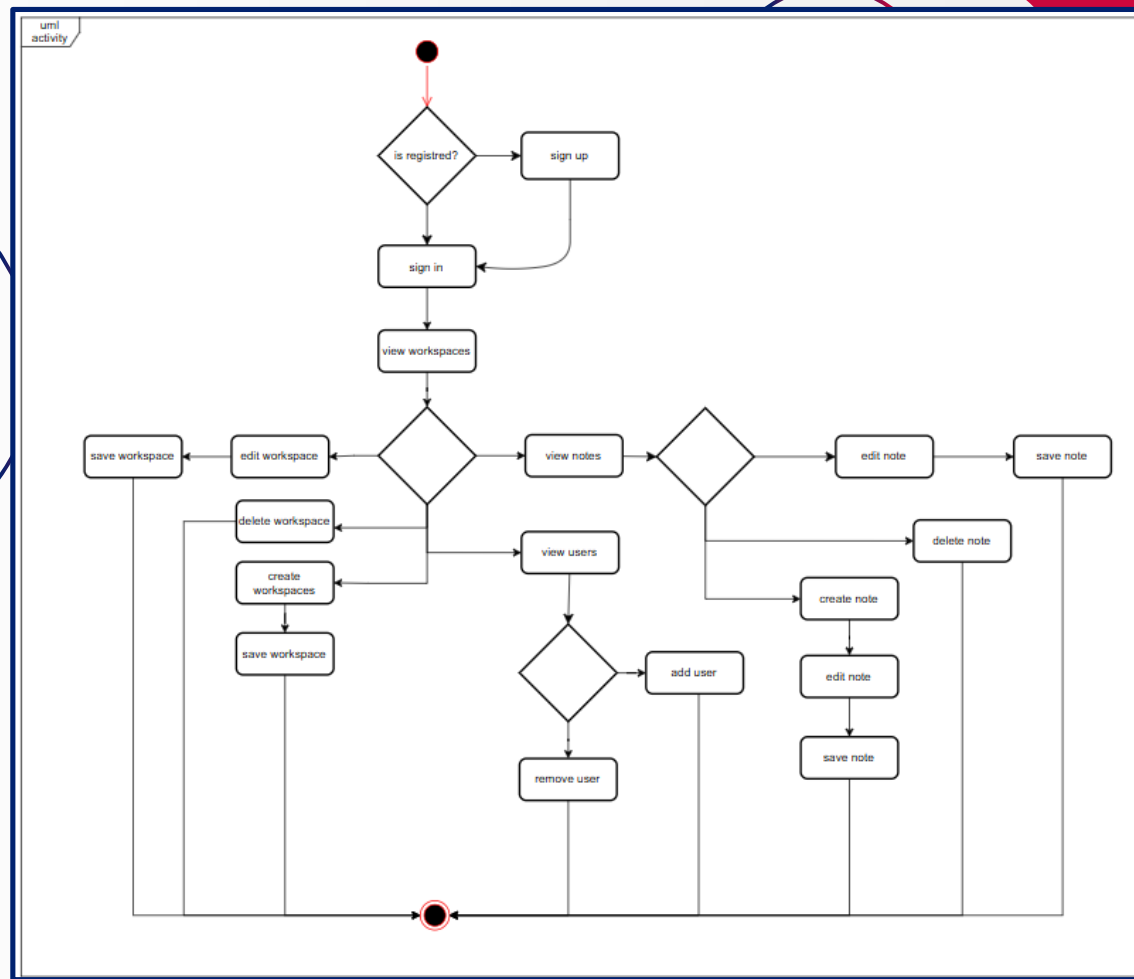
Notes	
Responsibilities	Collaborators
- Create and delete Notes	- Workspace
- modify the content of the note	

Workspace	
Responsibilities	
- Create and delete workspaces	- User
- Modify the workspace	- Notes
- Access note	

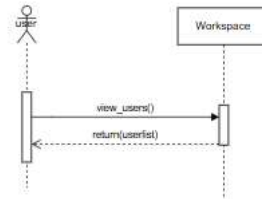
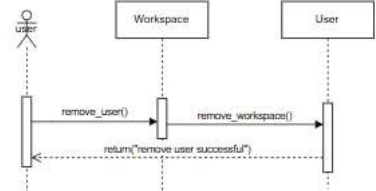
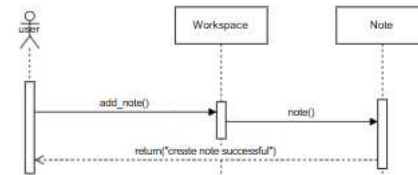
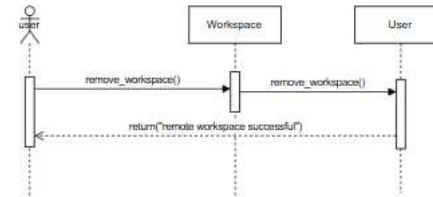
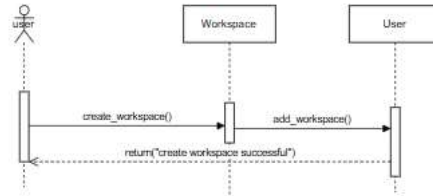
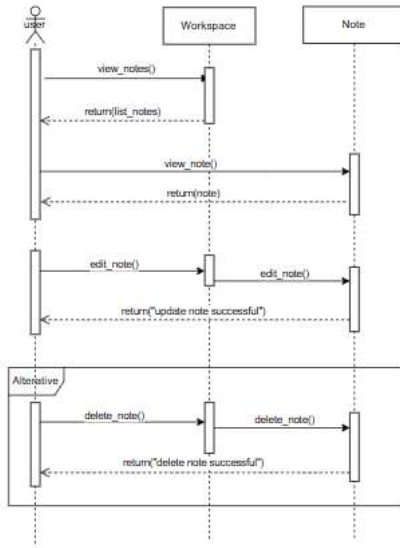
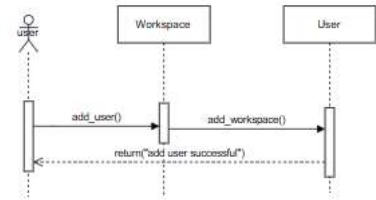
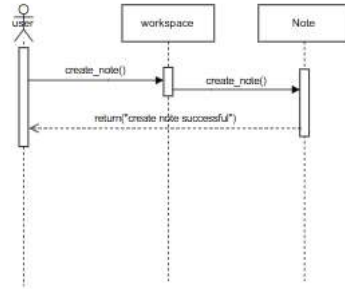
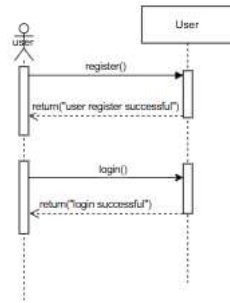
CRC Cards



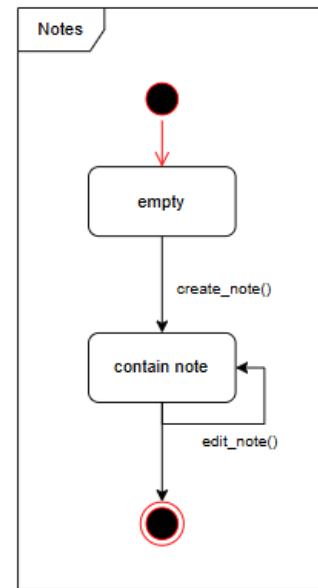
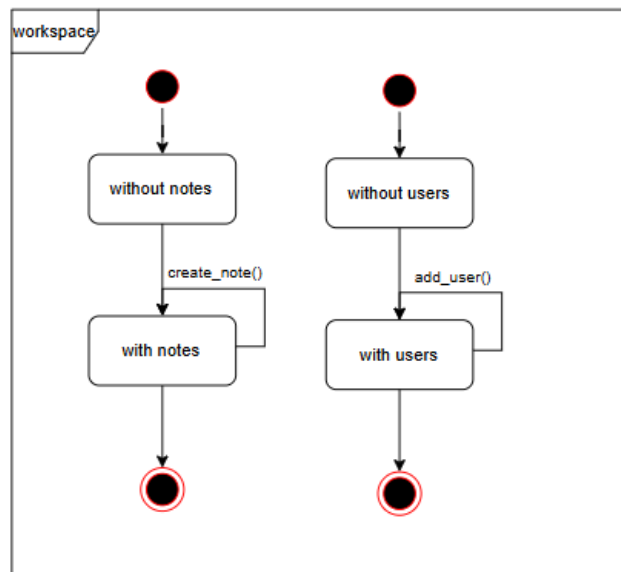
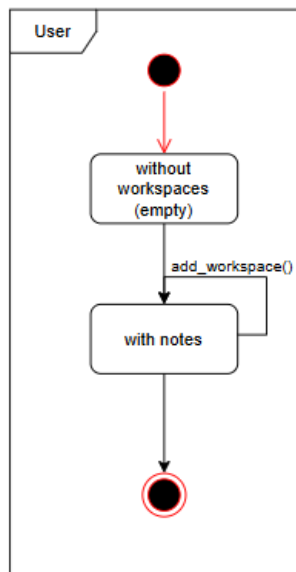
Class Diagram



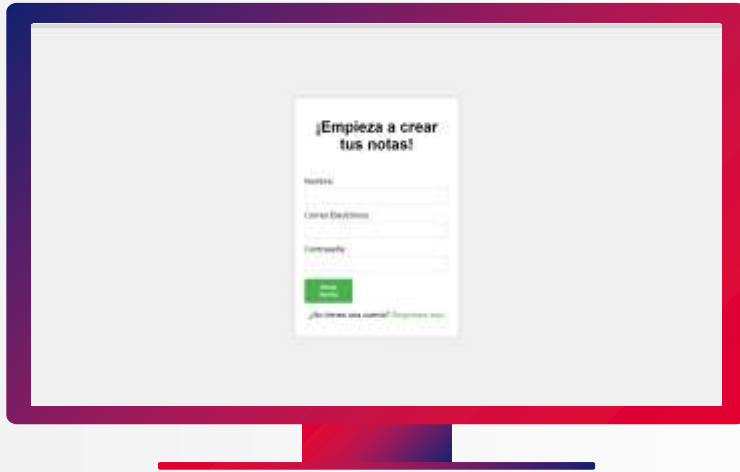
Activity Diagram



uml state



State Diagram



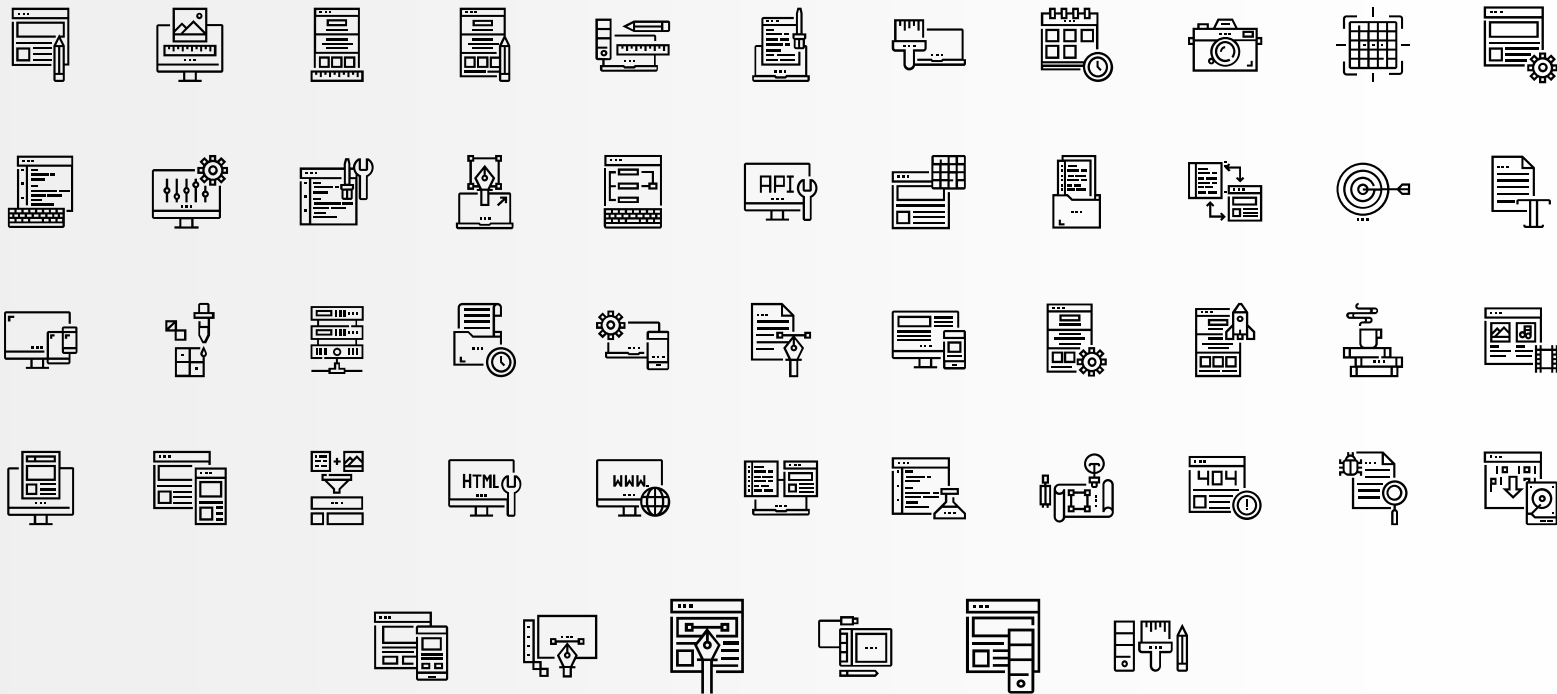
Website Projection

The principal interface that you will see when you open the project!

The background features abstract geometric shapes in shades of purple and red. On the left, there are several overlapping hexagons and a large, thick, curved red shape that sweeps across the frame. In the top right corner, there is a smaller red and purple shape. At the bottom center, there is a thin-lined hexagon and a thin-lined circle, both with a red-to-purple gradient border.

Let 's Do a
Demo!

Web design linear icon pack



Fonts & colors used

This presentation has been made using the following fonts:

Space Mono

(<https://fonts.google.com/specimen/Space+Mono>)

Poppins

(<https://fonts.google.com/specimen/Poppins>)

#00216e

#e20030

#efefef

#434343

#000000

Storyset

Create your Story with our illustrated concepts. Choose the style you like the most, edit its colors, pick the background and layers you want to show and bring them to life with the animator panel! It will boost your presentation. Check out [how it works](#).



Pana



Amico



Bro



Rafiki



Cuate

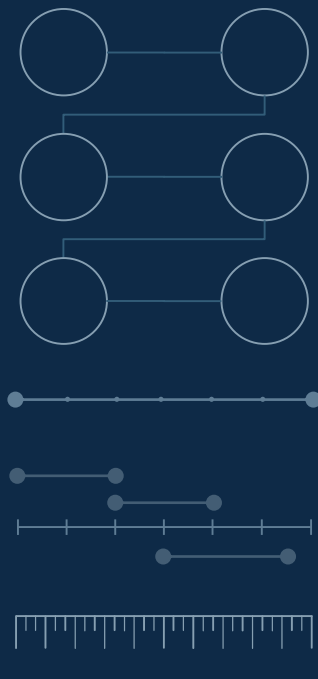
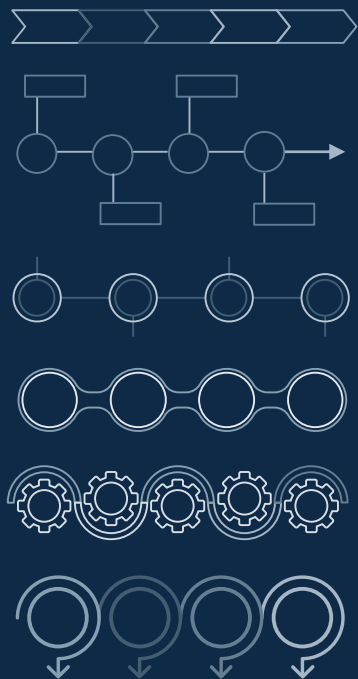
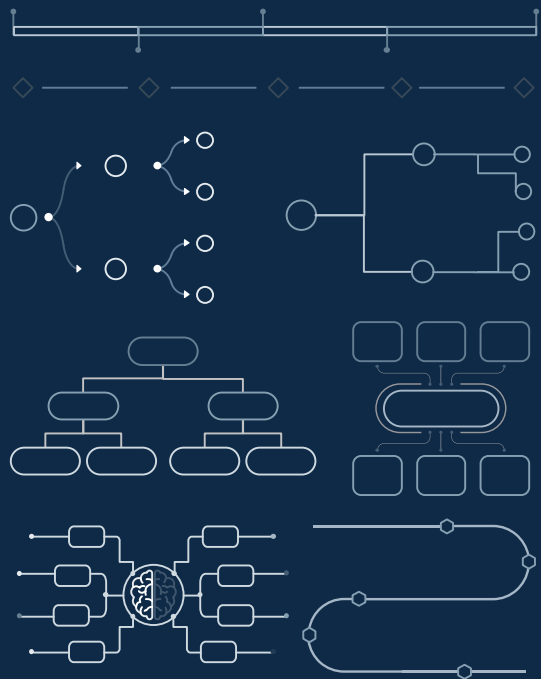
Use our editable graphic resources...

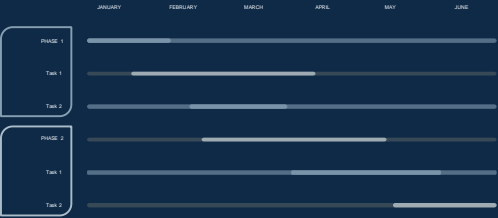
You can easily **resize** these resources without losing quality. To **change the color**, just ungroup the resource and click on the object you want to change. Then, click on the paint bucket and select the color you want.

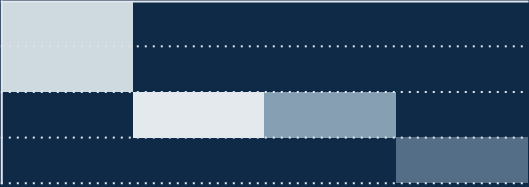
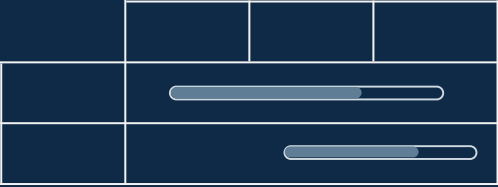
Group the resource again when you're done. You can also look for more **infographics** on [Slidesgo](#).

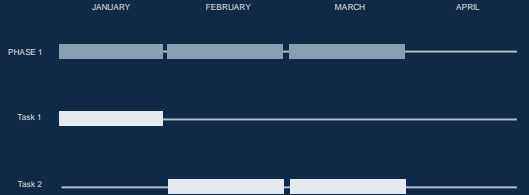


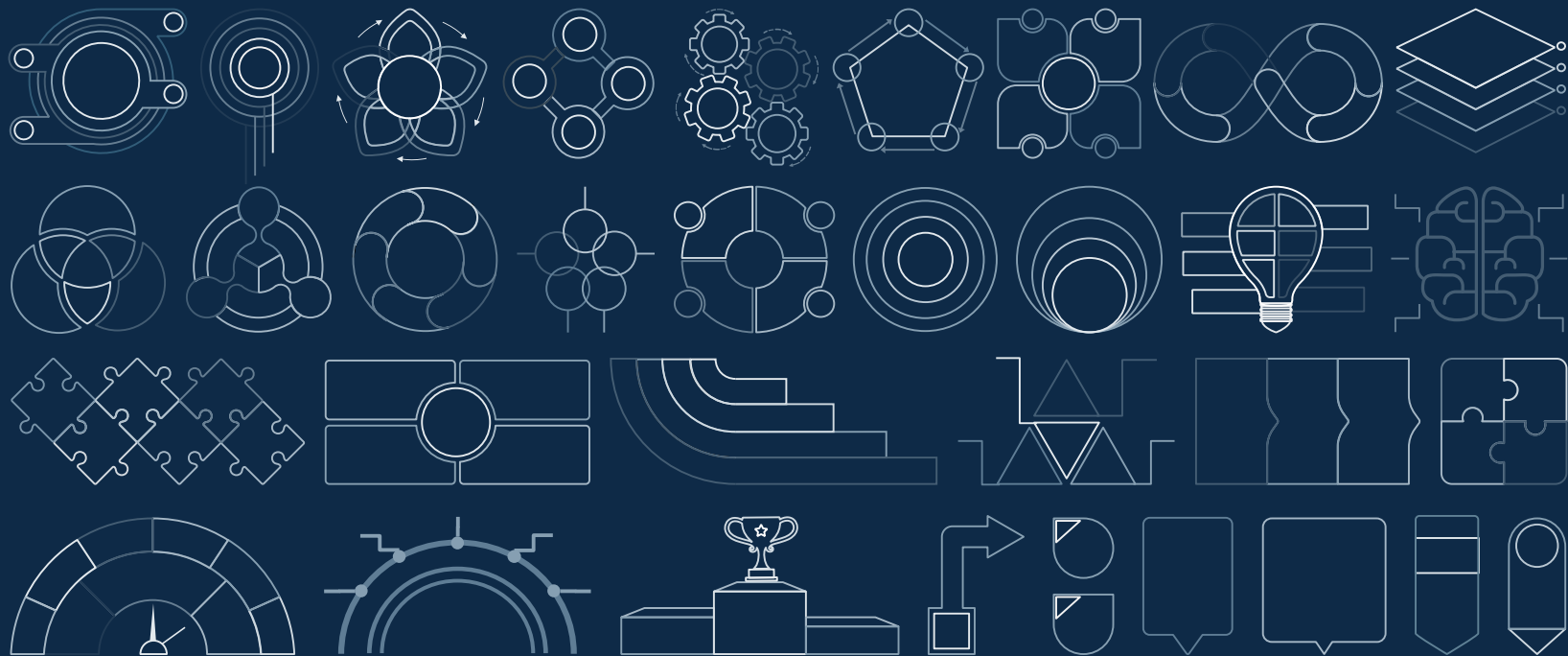


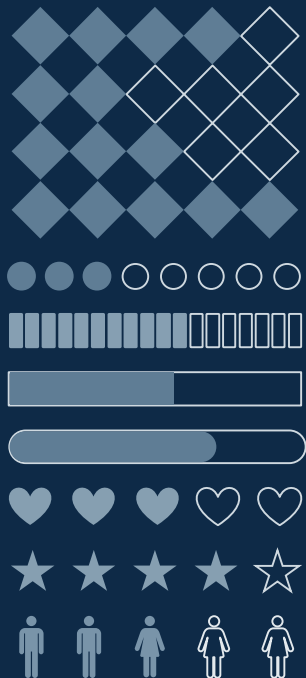
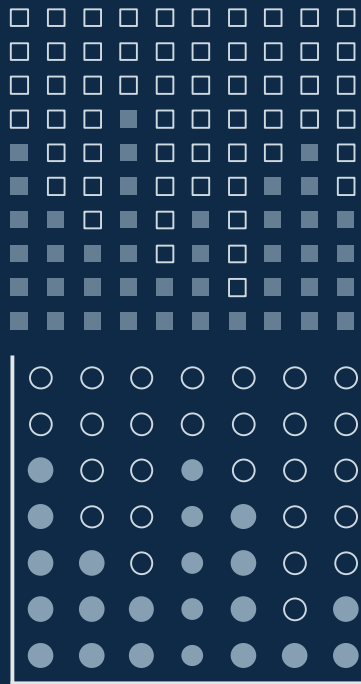












...and our sets of editable icons

You can **resize** these icons without losing quality.

You can change the stroke and fill color; just select the icon and click on the paint bucket/pen.

In Google Slides, you can also use **Flaticon's extension**, allowing you to customize and add even more icons.



Educational Icons



Medical Icons



Business Icons



Teamwork Icons



Help & Support Icons



Avatar Icons



Creative Process Icons



Performing Arts Icons



Nature Icons



SEO & Marketing Icons



