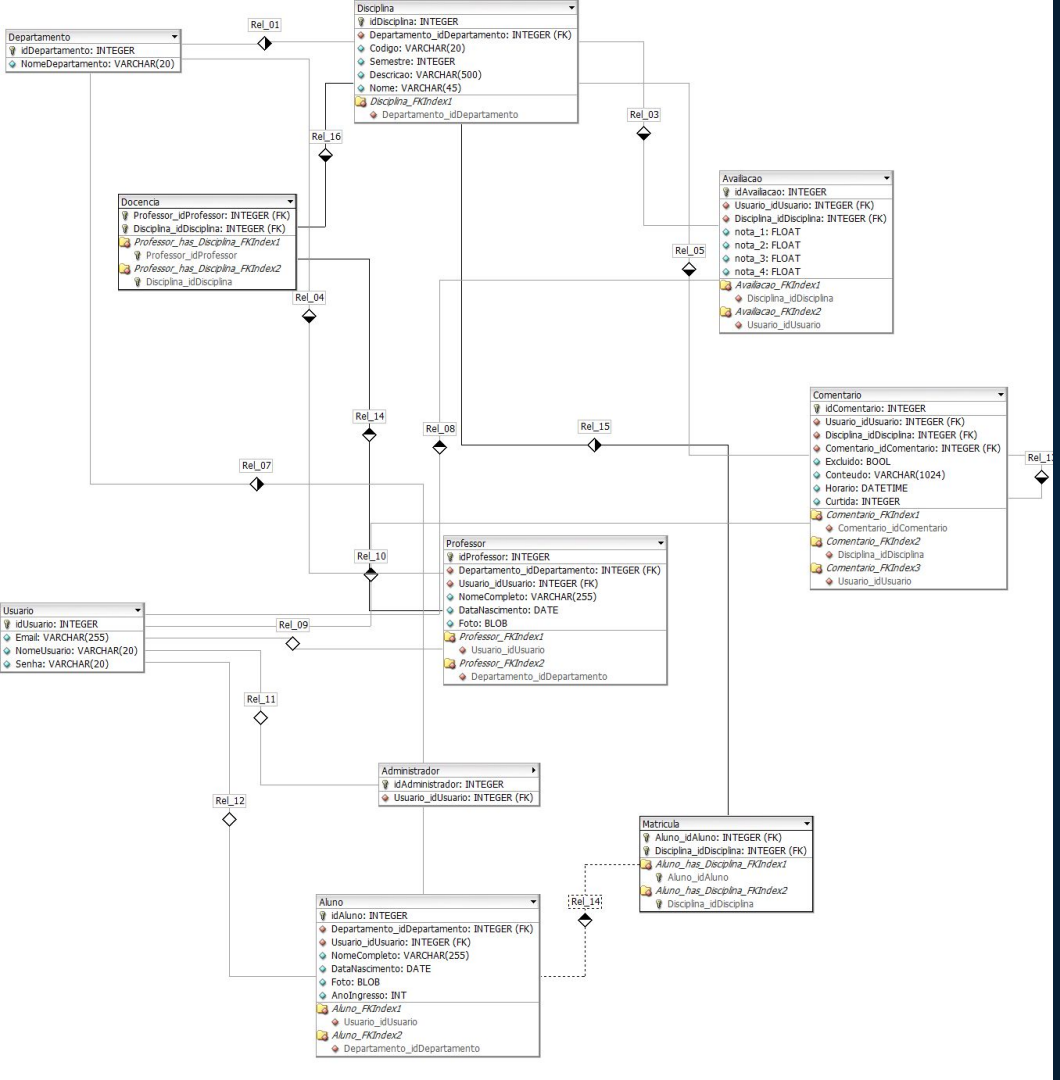
graduatiOn

Felipe Azank dos Santos
Hassan Mohamad Vilela
Pedro Xavier Rosa Barreto
Thales Travaglini Galanti

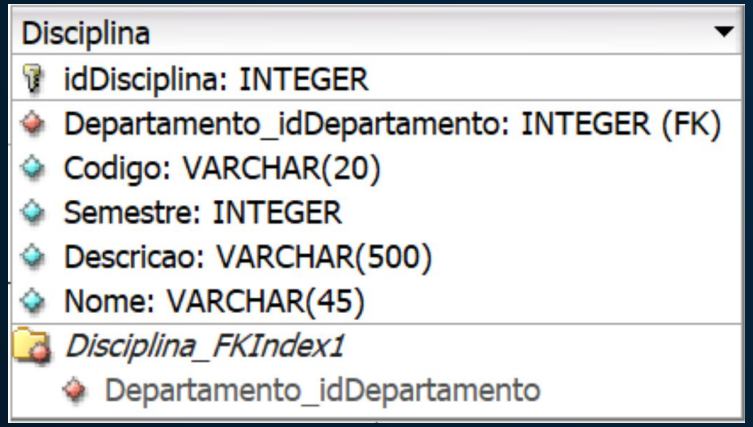


Database:

- 10 Tabelas.
- 14 Relações:
  - 2 - n x m;
  - 3 - 1 x 1;
  - 9 - 1 x m.

Disciplina

idDisciplina	Nome	idDepartamento	Código	Semestre	Descrição
1	Eletrônica Digital	1	3301	5	“Conceitos básicos e iniciais de eletrônica digital”

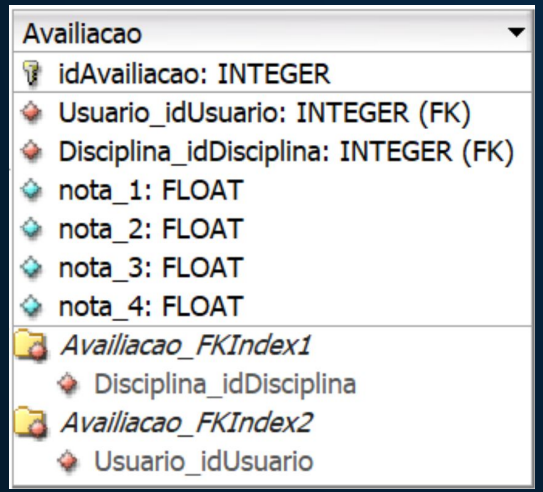


Relações:

- Departamento (m:1)
- Professor (n:m)
- Aluno (n:m)
- Comentário (1:m)
- Avaliação (1:m)

Avaliação

idAvaliacao	idUsuario	idDisciplina	nota_1	nota_2	nota_3	nota_4
1	23	1	0.5	1	0.3	4

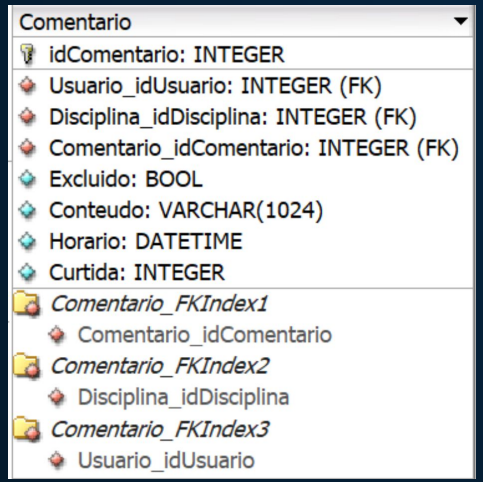


Relações:

- Usuario (m:1)
- Disciplina (m:1)

Comentário

id	idUsuario	idDisciplina	Excluido	Horario	Conteúdo	Curtida	Comentário
1	23	1	False	12-apr-2021 12:33:33	“Excelente!”	103	NA



Relações:

- Usuario (m:1)
- Disciplina (m:1)
- Comentário (m:1)

Departamento

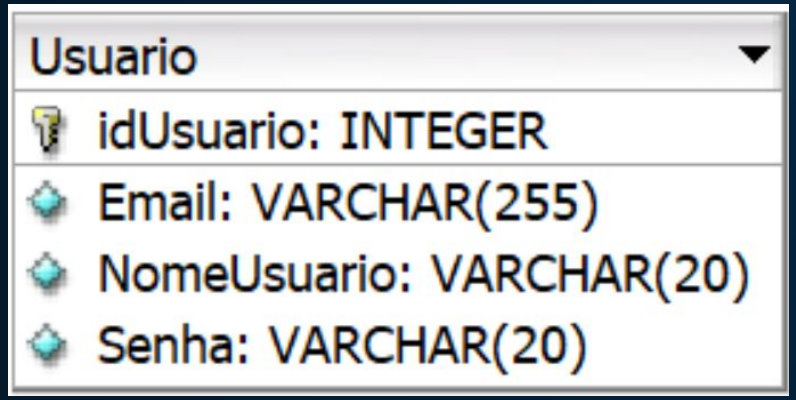
id	NomeDepartamento
1	PMR

Relações:

- Disciplina (1:m)
- Professor (1:m)
- Aluno (1:m)

Usuário

id	E-mail	Nome de Usuário	Senha
23	ariel.guerreira@usp.br	babyDriver50	arial14

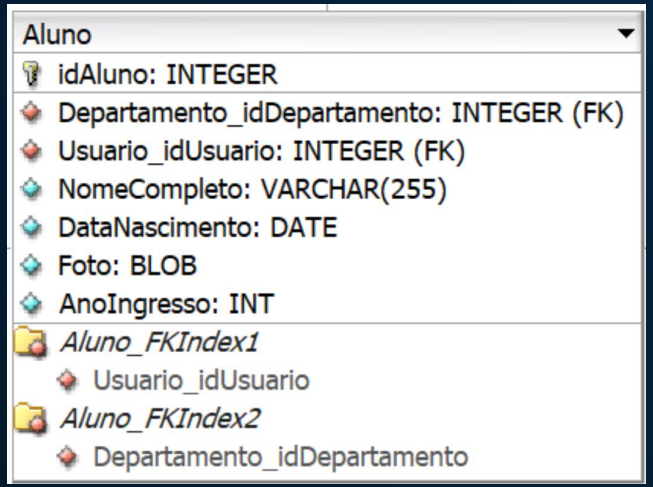


Relações:

- Avaliação (1:n)
- Comentário (1:n)
- Professor (1:1)
- Administrador (1:1)
- Aluno (1:1)

Aluno

id	idDepartamento	idUsuário	Nome	Data Nascimento	Foto
23	1	23	Ariel Guerreira	08/03/2000	

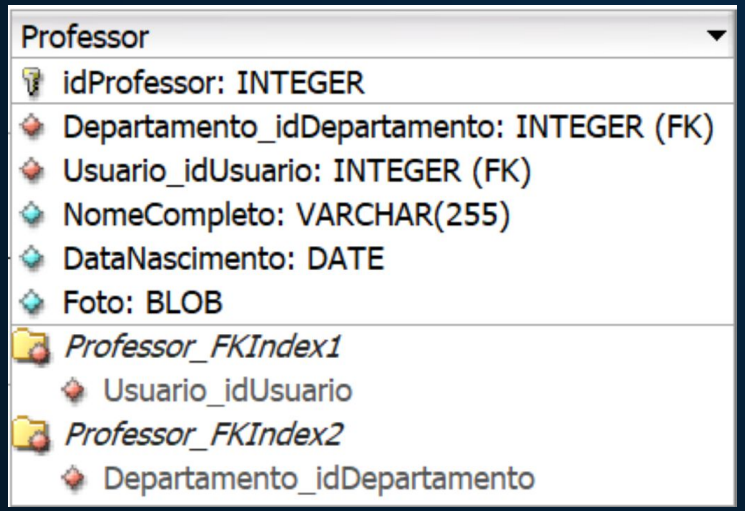


Relações:

- Departamento (m:1)
- Usuário (1:1)
- Disciplina (m:n)

Professor

id	idDepartamento	idUsuário	Nome	Data de Nascimento	Foto
1	1	2	Márcio Ishikawa	19/07/1955	

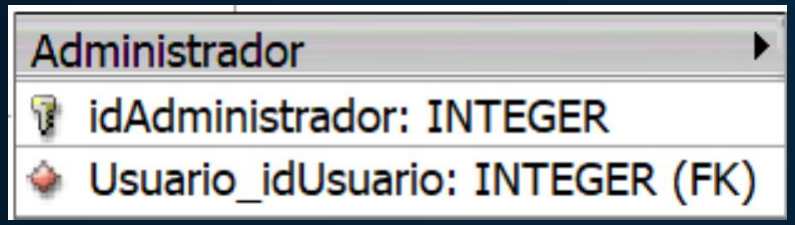


Relações:

- Departamento (m:1)
- Usuário (1:1)
- Disciplina (m:n)

Administrador

id	idUsuario
1	1

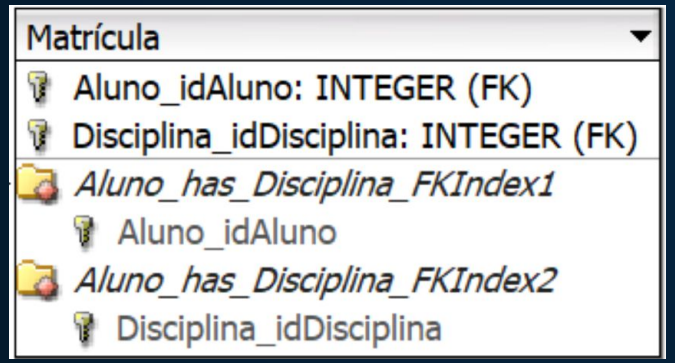


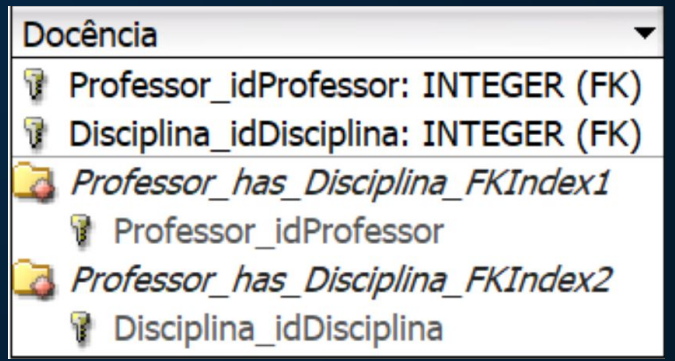
Relações:

- Usuário (1:1)

Relações n x m

Tabelas auxiliares para fazer as relações m x n.





blu

id	Nome	Departamento	Código	Semestre	Descrição
1	Eletrônica Digital	1 (PMR) [Foreign key]	3301	5	“Conceitos básicos e iniciais de eletrônica digital”

Relações:

- Departamento;
- Professor;
- Aluno;
- Comentário;
- Avaliação.

Casos de Uso

Cadastro

Preencher com suas informações: nome, nome de usuário, data de nascimento, e-mail institucional e senha.

- **Fluxo Alternativo:**
  - E-mail inválido;
  - Senhas inconsistentes.
- **Pós condições:**
  - Acessar o site.

Login

Informar usuário e senha:

- **Pré-condições:**
  - Estar cadastrado.
- **Fluxo Alternativo:**
  - Não estar cadastrado - cadastrar;
  - Erro de Login - tentar novamente;
  - Esquecer a senha - receber um nova.
- **Pós condições:**
  - Acessar o site.

TABLE OF CONTENTS

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Here you could describe the topic of the section
02

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Here you could describe the topic of the section
03

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Here you could describe the topic of the section

05
Project Stages
Here you could describe the topic of the section

06
Our Team
Here you could describe the topic of the section

OUR COMPANY

Mercury is the closest planet to the Sun and the smallest one in the Solar System—it's only a bit larger than our Moon. The planet's name has nothing to do with the liquid metal since it was named after the Roman messenger god, Mercury.

WHAT WE ARE WORKING ON

SECURE

Mercury is the closest planet to the Sun

ACCESSIBLE

Despite being red, Mars is a cold place, not hot

FAST AND RELIABLE

Neptune is the farthest planet from the Sun

ABOUT THE PROJECT

Mercury is the closest planet to the Sun and the smallest one in the Solar System—it's only a bit larger than our Moon. The planet's name has nothing to do with the liquid metal since it was named after the Roman messenger god, Mercury

“This is a quote. Words full of wisdom that someone important said and can make the reader get inspired.”

—SOMEONE FAMOUS

NOW

- POOR DESIGN
- PROGRAMMING MISTAKES
- LACK OF ADAPTABILITY

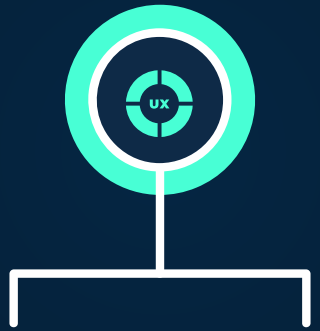
FUTURE

- BRANDING
- POSITIONING
- ADAPTABILITY

MAJOR REQUIREMENTS

IMAGES

Despite being red, Mars is a cold place, not hot. It's full of iron oxide dust



USER EXPERIENCE

Venus has a beautiful name and is the second planet from the Sun

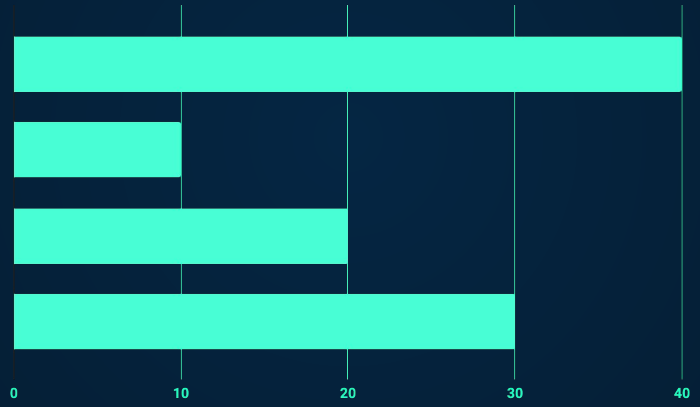
INFORMATION

Mercury is the closest planet to the Sun and the smallest in our Solar System

BUDGET

40%
UX RESEARCH

20%
PROGRAMMING



10%
DATABASE

30%
WEB DESIGN

OUR GOALS

USABILITY

Despite being red, Mars is a cold place, not hot. It’s full of iron oxide dust

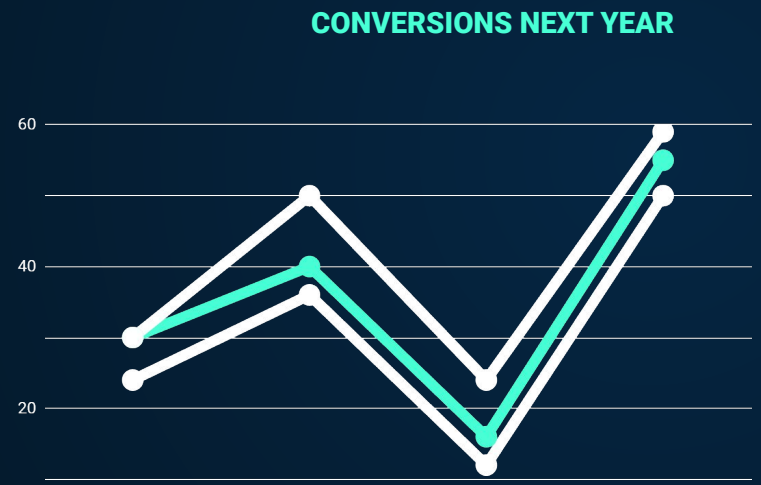
POSITIONING

Venus has a beautiful name and is the second planet from the Sun

EXPANSION

Neptune is the fourth-largest planet in our Solar System

PREDICTED RESULTS



+20%
MONTHLY VISITS

+33%
CONVERSION RATE

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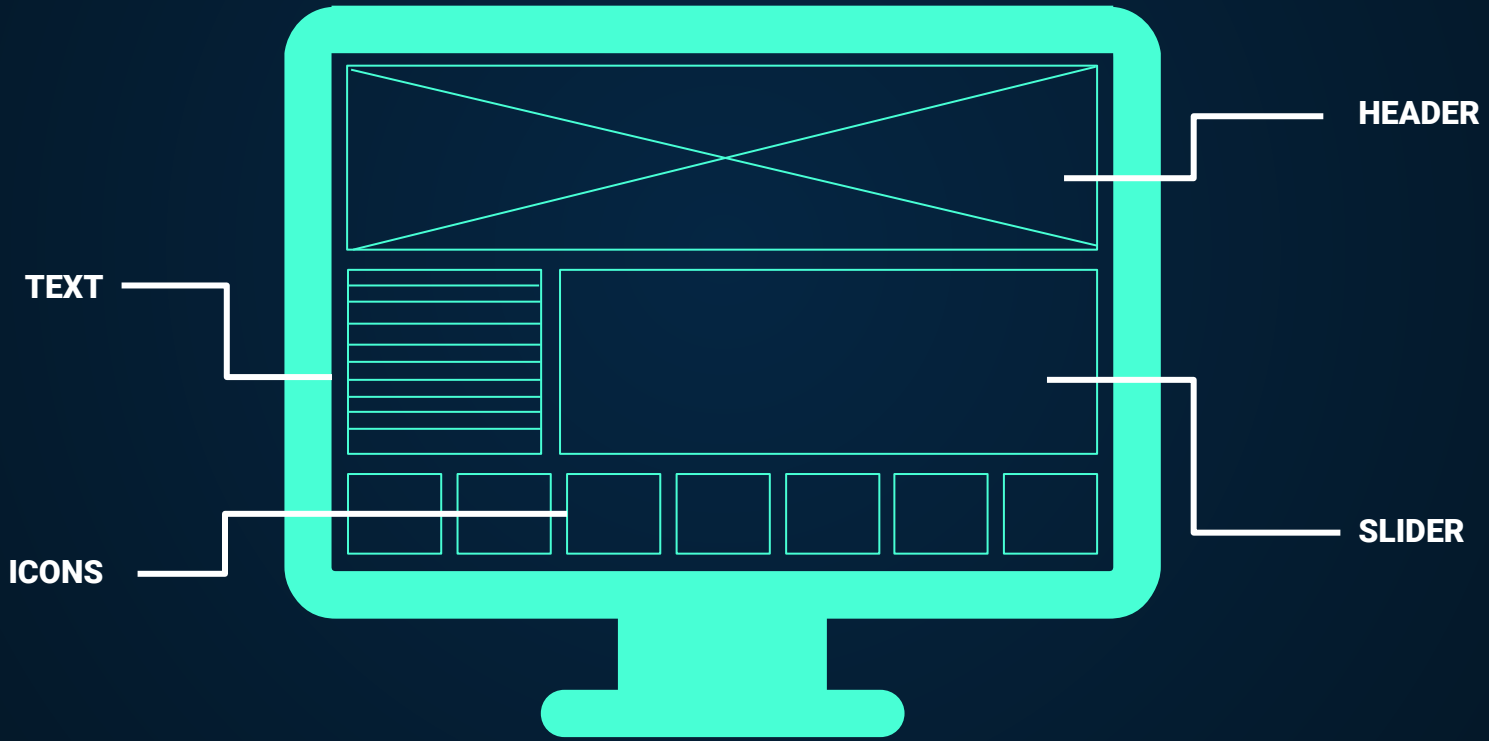
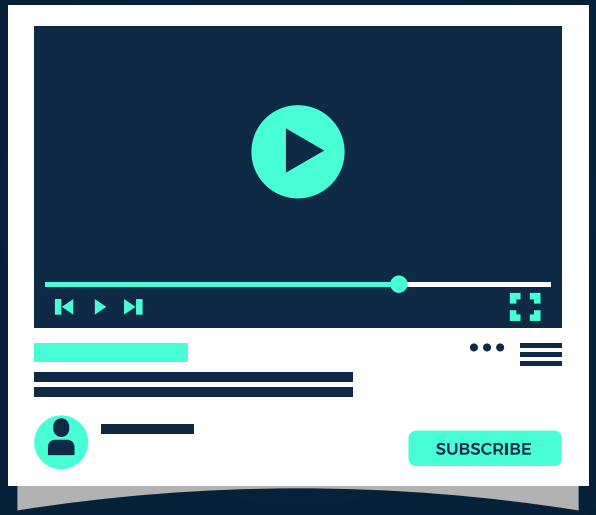
ANNUAL ORDERS

SNEAK PEEK

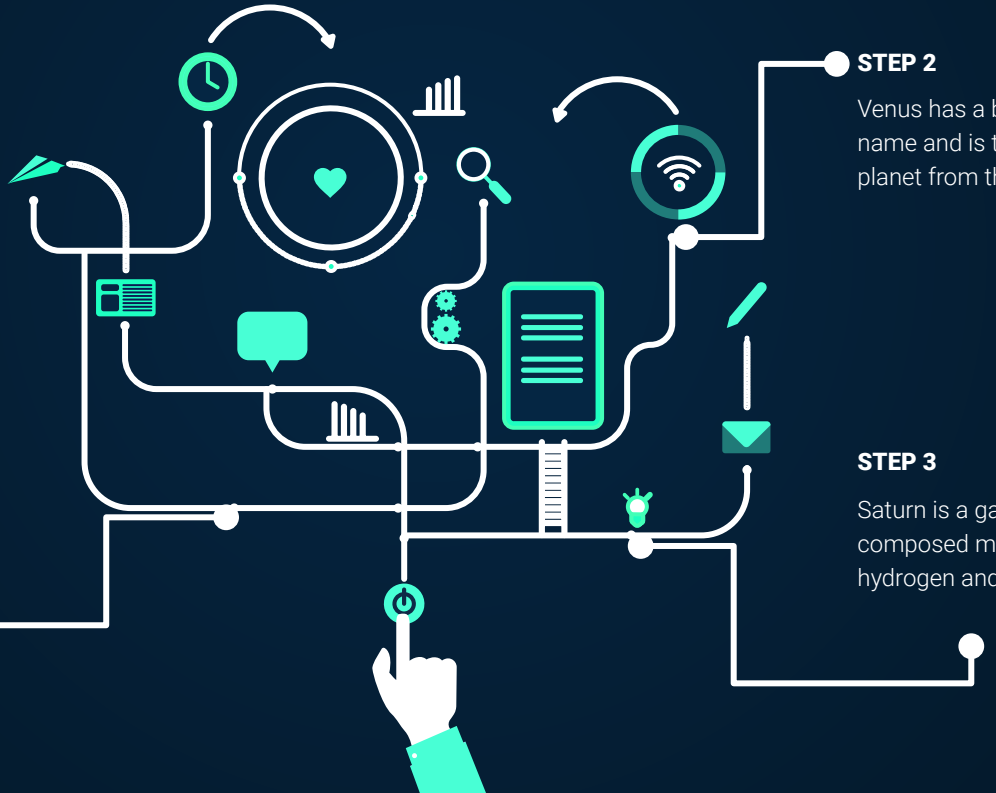


A VIDEO IS A GOOD IDEA



Insert your multimedia content here

PROJECT STAGES



STEP 1

Despite being red, Mars is a cold place, not hot. It's full of iron oxide dust

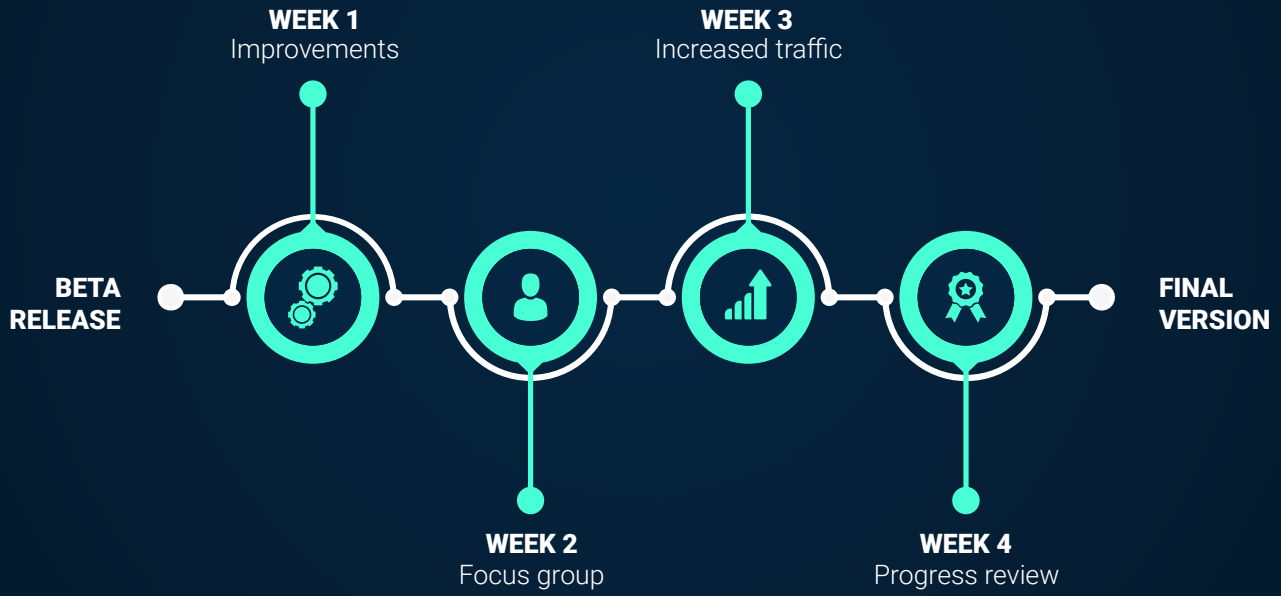
STEP 2

Venus has a beautiful name and is the second planet from the Sun

STEP 3

Saturn is a gas giant, composed mostly of hydrogen and helium

OUR TIMELINE



OUR PARTNERS

MARS

Despite being red, Mars is a cold place, not hot. It's full of iron oxide dust

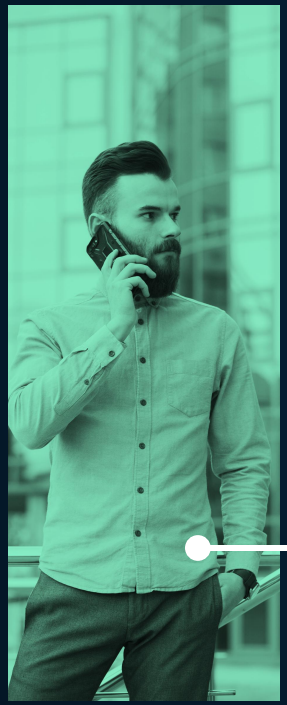
Mercury is the closest planet to the Sun and the smallest one in our Solar System

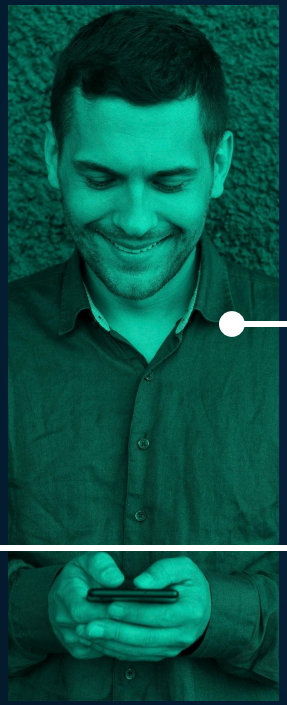
MERCURY

VENUS

Venus has a beautiful name and is the second planet from the Sun

THE TEAM





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JOHN DOE

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JIMMY DOE

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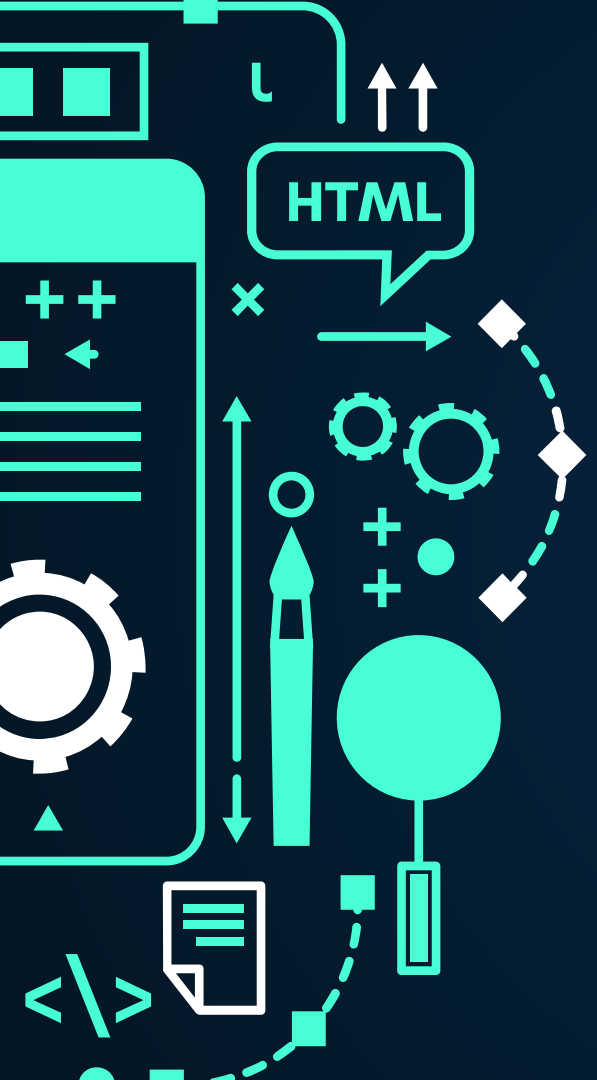

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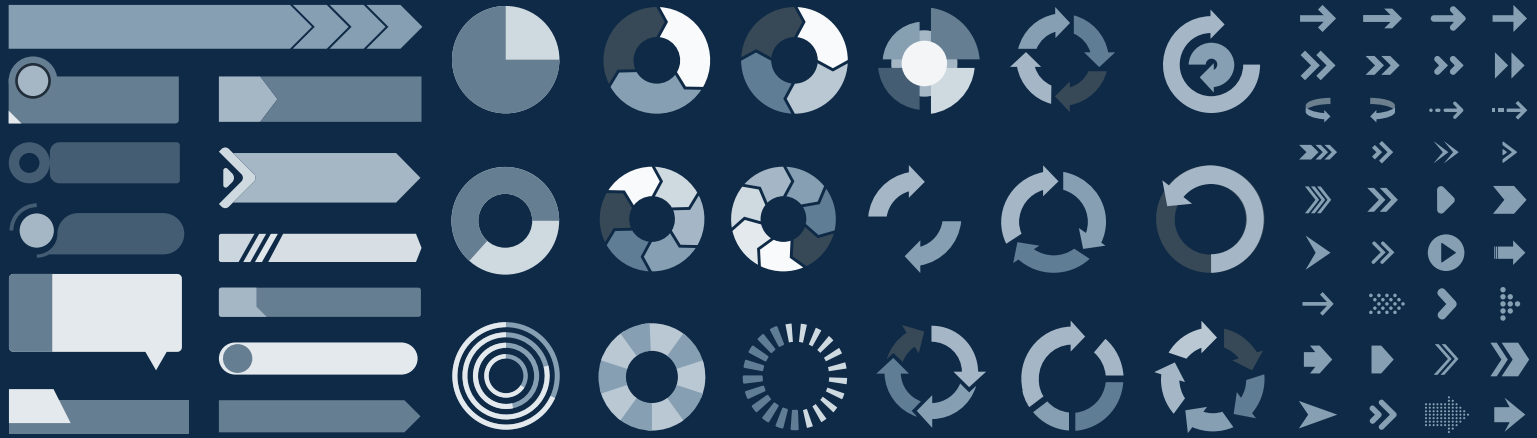

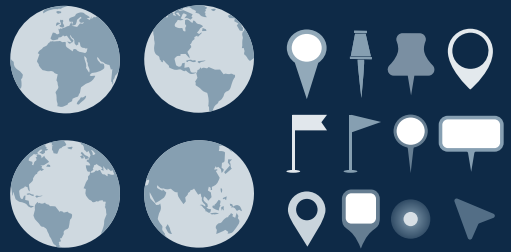

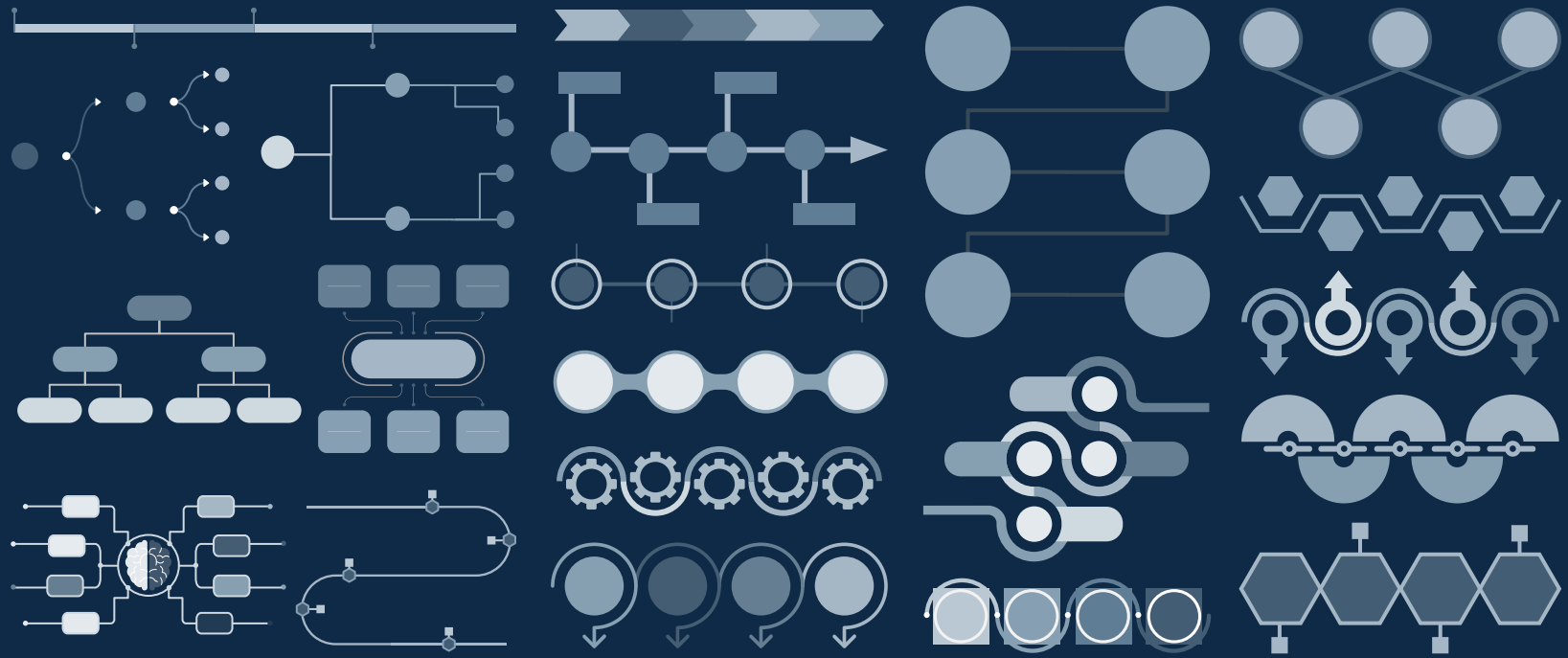

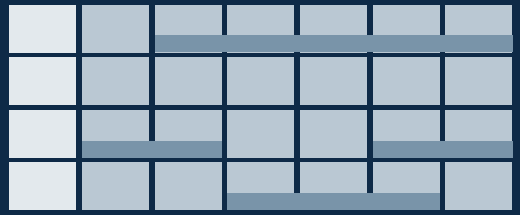

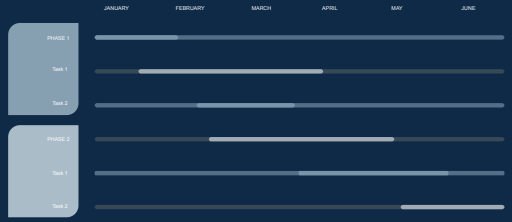
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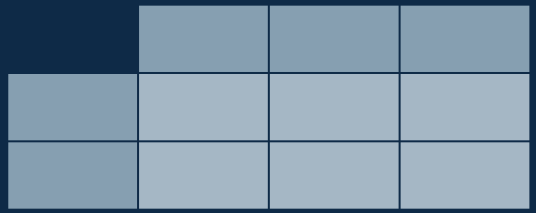
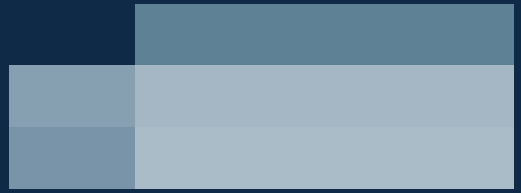
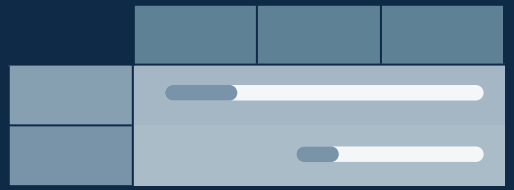
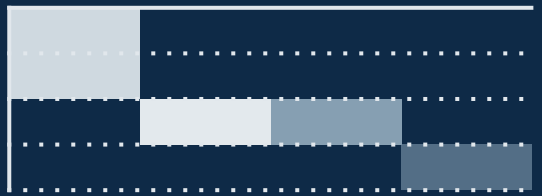
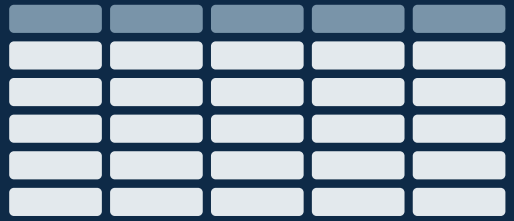
APRIL
MAY
JUNE
PHASE 1
Task 1
Task 2
PHASE 2
Task 1
Task 2

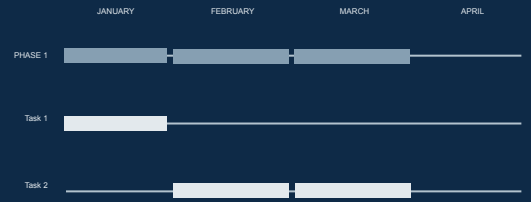











JANUARY
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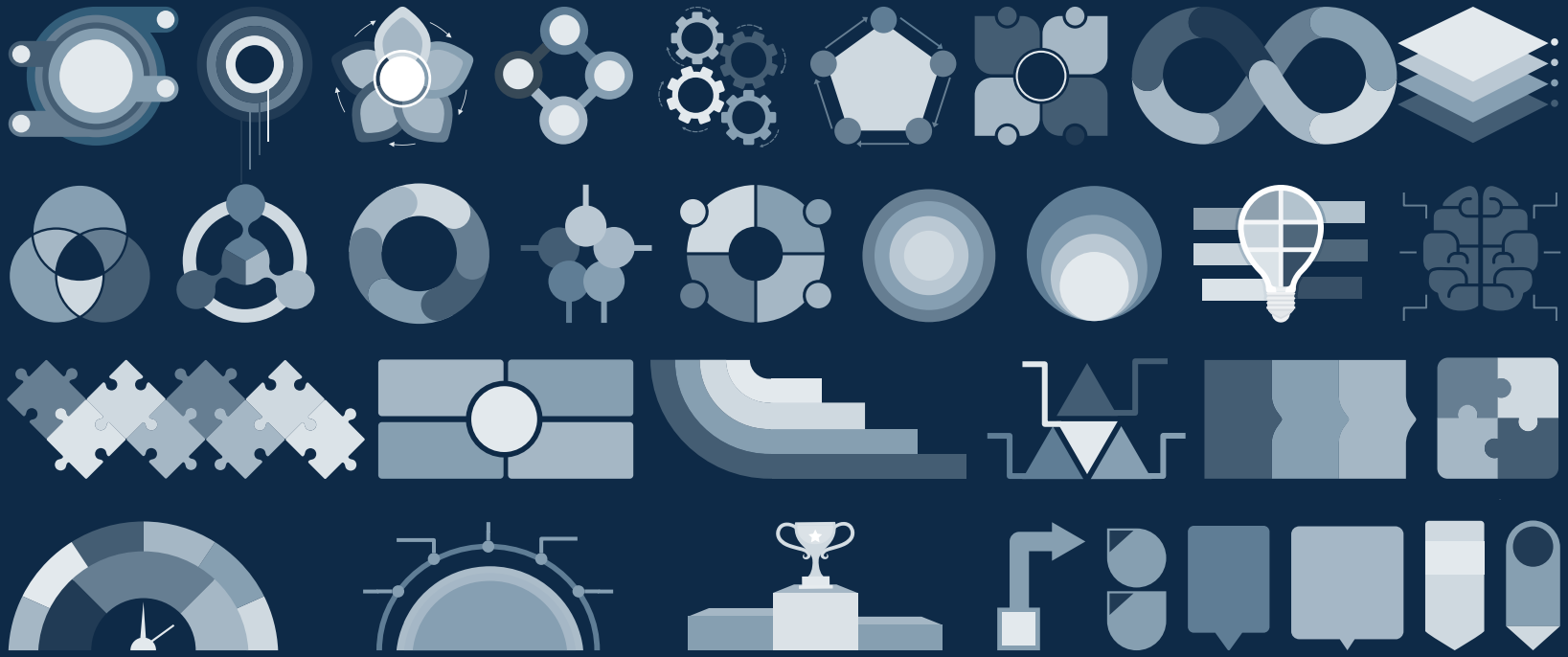
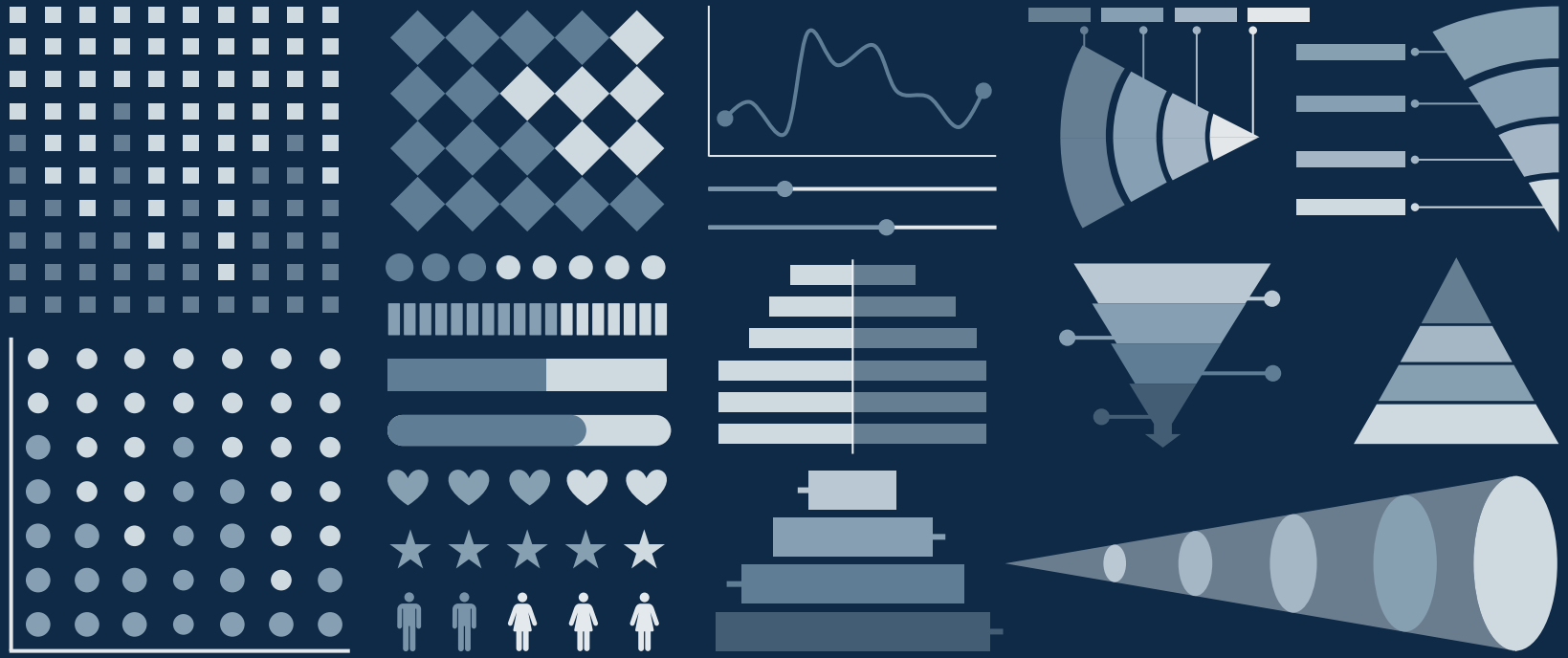
PHASE 1
Task 1
Task 2





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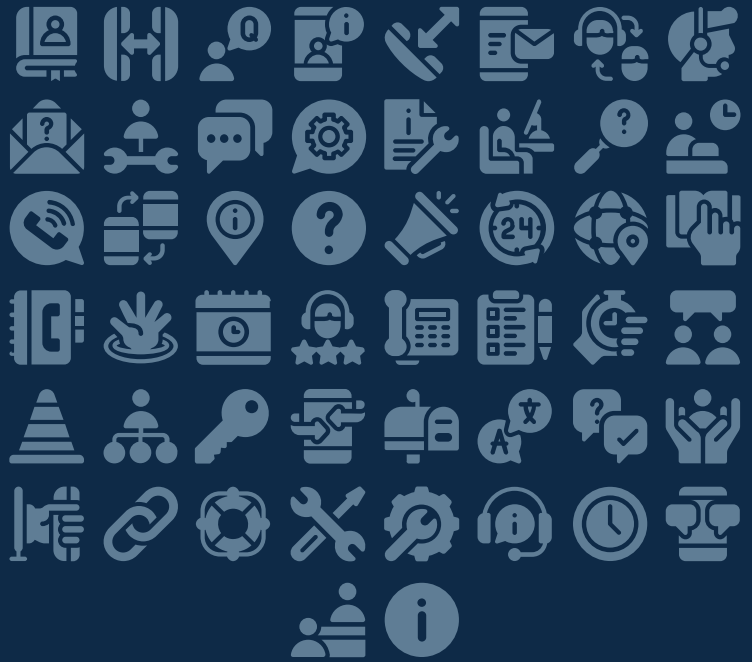

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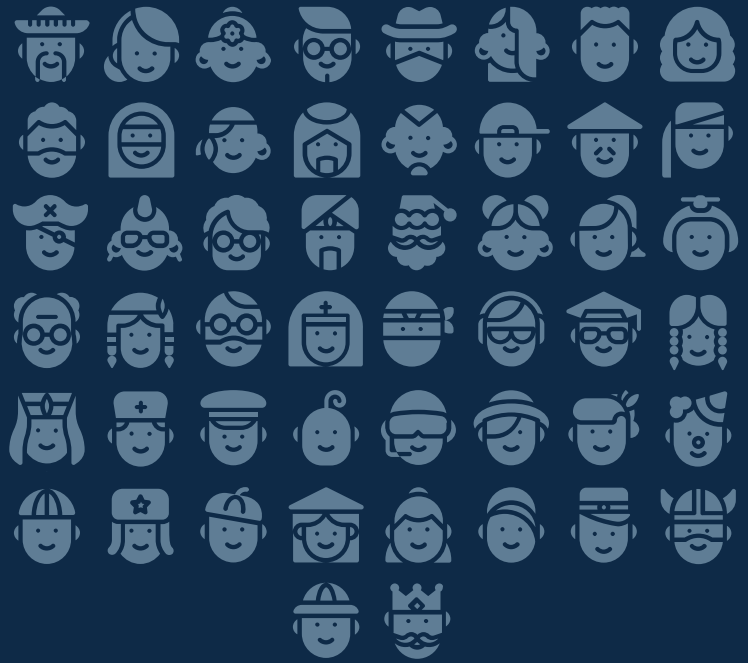

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