

Trabalho Interdisciplinar: Aplicações Distribuídas
2024 / 2 · Engenharia de Software
PUC Minas



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Contextualização

Explicação sobre o tema escolhido e qual o problema queremos solucionar

Contextualização

Tema

Plataforma de serviços de cuidados para pets

Solução Proposta

Sistema, no estilo marketplace, para o anúncio de serviços para animais domésticos.

Exemplos de Serviços

Pet Sitter, Banho e Tosa, Hotel...



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Exemplos de Serviços

Pet Sitter, Banho e Tosa, Hotel...

Classificados

Banho e Tosa • Empresa A

Chat

Banho e Tosa • Empresa B

Chat

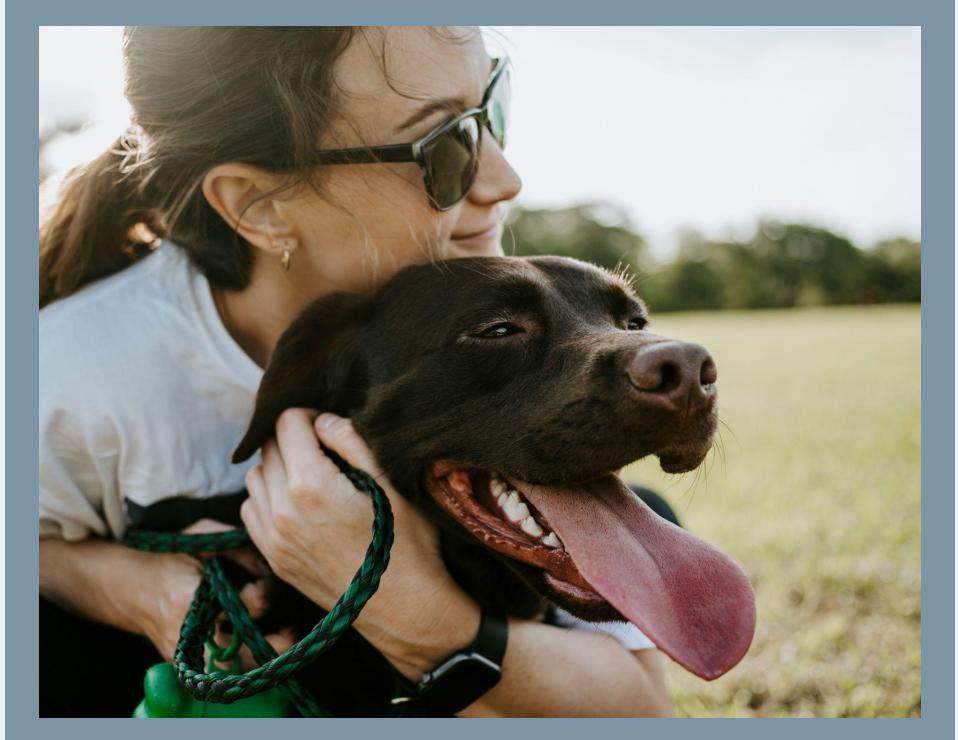
Pet Sitter • Particular A

Chat

Persona

Luana e seu dog Max

Luana trabalha no formato híbrido e, por isso, precisa de ajuda para passear com seu cachorro nos dias em que está no escritório.



Mapa de Stakeholders



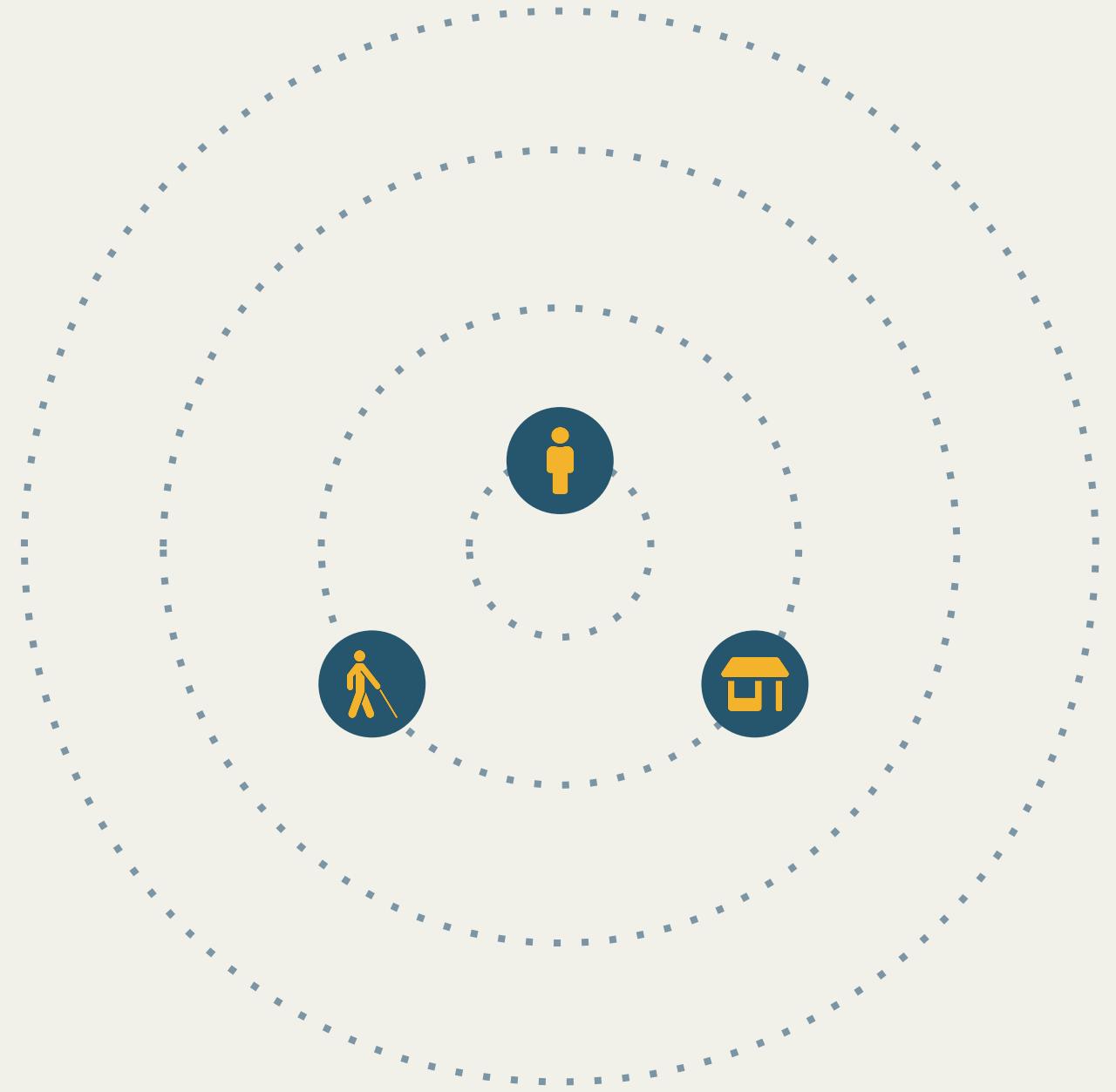
Empresas de Pet Care



Pessoas individuais que oferecem
serviços de Pet Care



Donos de Pets (Tutores)





Requisitos do Projeto

Requisitos Funcionais e Não-Funcionais

Requisitos Funcionais

#	Nome	Descrição	Prioridade
RF-01	Gerenciar tutor	Tarefas de criar, atualizar e deletar tutor	Alta
RF-02	Gerenciar estabelecimento	Tarefas de criar, atualizar e deletar o estabelecimento	Alta
RF-03	Gerenciar serviço	Tarefas de criar, atualizar e deletar o serviço	Alta
RF-04	Troca de mensagens	Troca de mensagens entre usuários	Alta
RF-05	Avaliação de serviços prestados	O usuário pode avaliar um serviço previamente solicitado	Média
...

Requisitos Funcionais

#	Nome	Descrição	Prioridade
...
RF-06	Avaliação os pets e tutores	O estabelecimento pode avaliar um usuário e o seu pet	Média
RF-07	Gerenciar fotos	Tarefas de criar, atualizar e deletar fotos	Baixa
RF-08	Gerenciar pets	Tarefas de criar, atualizar e deletar pets	Alta

Requisitos Não-Funcionais

#	Nome	Descrição	Prioridade
RN-01	Tecnologia backend	O backend será desenvolvido em Java / Spring	Alta
RN-02	Tecnologia frontend (web)	A versão web do frontend será desenvolvida em React	Alta
RN-03	Tecnologia frontend (mobile)	A versão mobile do frontend será desenvolvida em Flutter	Alta
RN-04	Criptografia JWT	Dados de autenticação de usuário baseado em JWT	Alta
RN-05	Criptografia de Senha	Criptografia de senhas por hash	Alta



Implementação

Wireframes, linguagens e ferramentas, repositório..

Tecnologias e Ferramentas

⚙️ Backen d



RabbitMQ

Até o momento...

💻 Frontend •
Web



📱 Frontend •
Mobile





Planejamento da Sprint

Sprint Backlog

Backlog da Sprint 1

The screenshot shows a GitHub Project board for the 'Pet service' project. The board is set to the 'Backlog' view. At the top, there are four main status categories: Backlog (22 items), Todo (0/6 items, Estimate: 0), In Progress (0/6 items, Estimate: 0), and Done (4 items, Estimate: 0). Below these categories, a section for 'Sprint 1' is visible, spanning from Aug 12 to Aug 19. The 'Current' tab is selected. On the right side of the board, there is a detailed list of four items, each with a circular icon, a title, a description, and a 'Sprint 1' label.

Category	Count	Estimate
Backlog	22	0
Todo	0 / 6	0
In Progress	0 / 6	0
Done	4	0

Sprint 1 (Aug 12 - Aug 19) - Current

- plf-es-2024-2-tl5-5104100-pet-service #20
Definição do tema e criação do repositório
Sprint 1 doc
- plf-es-2024-2-tl5-5104100-pet-service #23
Criar backlog da sprint 2
Sprint 1
- plf-es-2024-2-tl5-5104100-pet-service #22
Criar backlog da sprint 1
Sprint 1
- plf-es-2024-2-tl5-5104100-pet-service #21
Criar versão inicial do backlog
Sprint 1

Backlog da Sprint 2

A screenshot of a web browser window titled "Backlog · Pet service". The URL bar shows "http://localhost:4200/backlog". The page header includes the project name "ICEI-PUC-Minas-PPLES-TI / Projects / Pet service" and navigation links for "Backlog", "Team capacity", "Current iteration", "Roadmap", and "Filter by keyword or field". A "Save" button is visible in the top right. The main content area displays the backlog for "Sprint 1" (4 items) and "Sprint 2" (8 items). Each item card includes a title, description, and labels like "backend", "frontend", "web", and "doc".

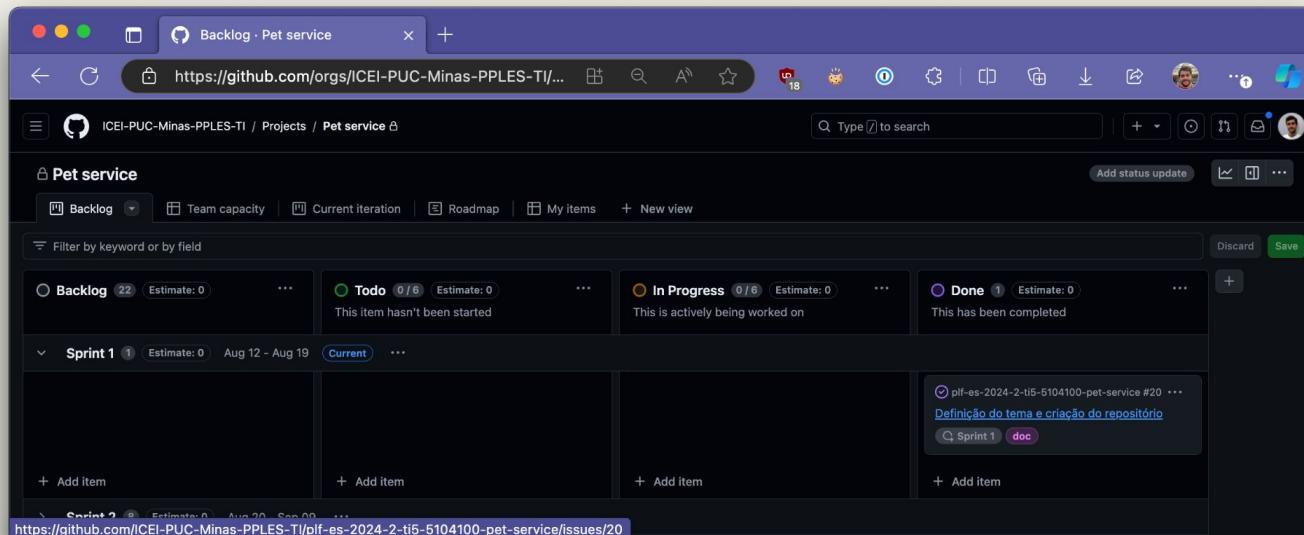
Sprint	Item ID	Title	Description	Labels
Sprint 1	plf-es-2024-2-ti5-5104100-pet-service #1	CRUD tutor	This item hasn't been started	Sprint 2 backend
Sprint 1	plf-es-2024-2-ti5-5104100-pet-service #2	CRUD tutor		Sprint 2 frontend web
Sprint 1	plf-es-2024-2-ti5-5104100-pet-service #17	Autenticação usuário		Sprint 2 backend
Sprint 1	plf-es-2024-2-ti5-5104100-pet-service #18	Configuração de ambiente		Sprint 2 backend
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #19	Configuração de ambiente		Sprint 2 frontend web
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #24	Termo de Abertura de Projeto		Sprint 2 doc
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #25	Ata de reunião de kickoff		Sprint 2 doc
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #26	Documento de Arquitetura de Software		Sprint 2 doc

A screenshot of a web browser window titled "Backlog · Pet service". The URL bar shows "http://localhost:4200/backlog". The page header includes the project name "ICEI-PUC-Minas-PPLES-TI / Projects / Pet service" and navigation links for "Backlog", "Team capacity", "Current iteration", "Roadmap", and "Filter by keyword or field". A "Save" button is visible in the top right. The main content area displays the backlog for "Sprint 2" (8 items). Each item card includes a title, description, and labels like "backend", "frontend", "web", and "doc".

Sprint	Item ID	Title	Description	Labels
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #19	Configuração de ambiente		Sprint 2 frontend web
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #24	Termo de Abertura de Projeto		Sprint 2 doc
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #25	Ata de reunião de kickoff		Sprint 2 doc
Sprint 2	plf-es-2024-2-ti5-5104100-pet-service #26	Documento de Arquitetura de Software		Sprint 2 doc

Backlog da Sprint 1

Tarefa	Responsável	Prazo
Apresentação com o Tema	-	12 de Setembro
Configurar repositório no GitHub Classroom	-	19 de Setembro



Backlog da Sprint 1

A screenshot of a digital backlog interface, likely from a tool like Jira or Trello. At the top, a header bar shows "Sprint 1 1 Estimate: 0 Aug 12 - Aug 19 Current ...". Below the header, there are four columns, each with a "+ Add item" button. The fourth column contains a single task card:

<p>plf-es-2024-2-ti5-5104100-pet-service #20 Definição do tema e criação do repositório Sprint 1 doc</p>			
<p>+ Add item</p>			

Backlog da Sprint 2

Sprint 2 5 Estimate: 0 Aug 20 - Sep 09 ...

⊕ plf-es-2024-2-ti5-5104100-pet-service #1 CRUD tutor Sprint 2 backend			
⊕ plf-es-2024-2-ti5-5104100-pet-service #2 CRUD tutor Sprint 2 frontend web			
⊕ plf-es-2024-2-ti5-5104100-pet-service #17 Autenticação usuário Sprint 2 backend			
⊕ plf-es-2024-2-ti5-5104100-pet-service #18 Configuração de ambiente Sprint 2 backend			
⊕ plf-es-2024-2-ti5-5104100-pet-service #19 Configuração de ambiente Sprint 2 frontend web			

+ Add item + Add item + Add item + Add item



Obrigado!

Modelo da Apresentação: [SlidesMania](#)

Imagens de Template: [Unsplash](#)

Pacote de Ícones: [Font Awesome](#)

Fontes utilizadas: Antic Slab & [Calistoga](#).

Backlog da Sprint 2

Tarefa	Responsável	Prazo
Termo de Abertura de Projeto	-	26 de Setembro
Ata de reunião de kickoff	-	26 de Setembro
Documento de Arquitetura de Software	-	26 de Setembro
Planejamento da Sprint 3	-	09 de Outubro



Obrigado!

Modelo da Apresentação: [SlidesMania](#)

Sample Images: [Unsplash](#)

Pacote de Ícones: [Font Awesome](#)

Fontes utilizadas: Antic Slab & [Calistoga](#).

This is your title.



And this is your subtitle.

Hello! I'm...



Here is where you introduce yourself.

You can add your name, title and a little background. Right click the image and replace it with your own.



Table of Contents.



01 **Title One**

We will talk about this first.



02 **Title Two**

We will talk about this second.



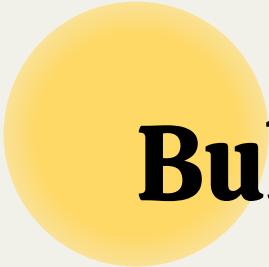
03 **Title Three**

Then, we will talk about this.



04 **Title Four**

After that we will talk about this.



Bullet Point List.

- We will talk about this first.
- We will talk about this second.
- After that we will talk about this.
- And we will talk about this last.



We will talk about this first.

Add a brief introduction of your section here: Let's dive in and get to know some interesting facts about animals!



Did you know?

Did you know that elephants can sense storms?

Elephants may be able to detect a thunderstorm from hundreds of miles away, and will head towards it, looking for water.

You can add a little bit more information. But try to not overload your slides with text.



Koalas are even more lazy than cats.

Koalas don't have much energy and, when not feasting on leaves, they spend their time dozing in the branches. Believe it or not, they can sleep for up to 18 hours a day!



66

Clearly, animals know more than we think, and think a great deal more than we know.

— Irene M. Pepperberg



Did you know?

Did you know that dogs can smell your feelings?

Dogs can pick up on subtle changes in your scent, which can help him figure out how you are feeling, such as by smelling your perspiration when you become nervous or fearful.

Did you know that a cat uses its whiskers as feelers to determine if a space is too small to squeeze through?

Also, cats love to sleep. A fifteen - year - old cat has probably spent ten years of its life sleeping.

Cats love to sleep.

A fifteen-year-old cat has probably spent ten years of its life sleeping.

Also, cats use their whiskers as feelers to determine if a space is too small to squeeze through.





Add your title here.

Something about this.

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts.

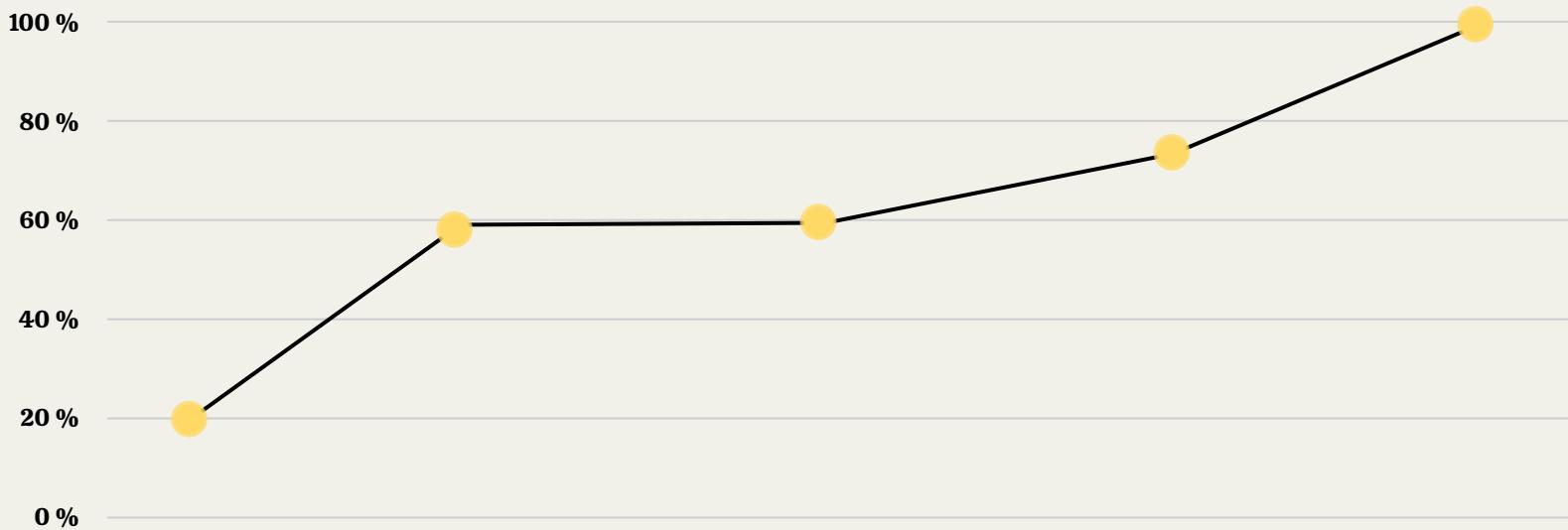
Something about that.

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts.

Something about this.

Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts.

Add your chart title here.



Title One

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Title Two

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Title Three

Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Title Four

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Title Five

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Koalas are even more lazy than cats.

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Very interesting facts!

This is our team.



Erika V.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor.



John S.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor.



Marie M.

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor.

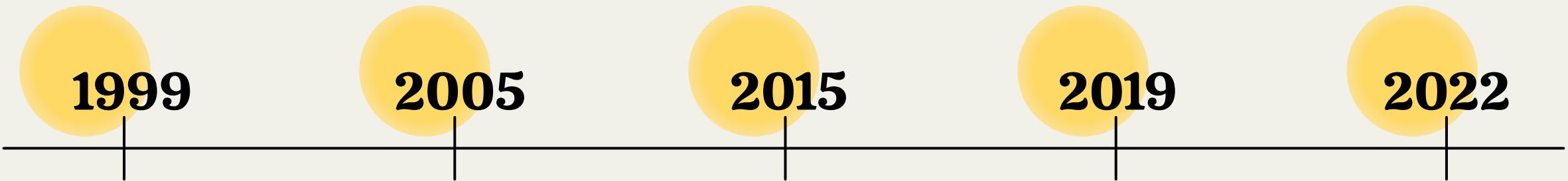


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This is a timeline.



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dolor sit amet,
consectetuer
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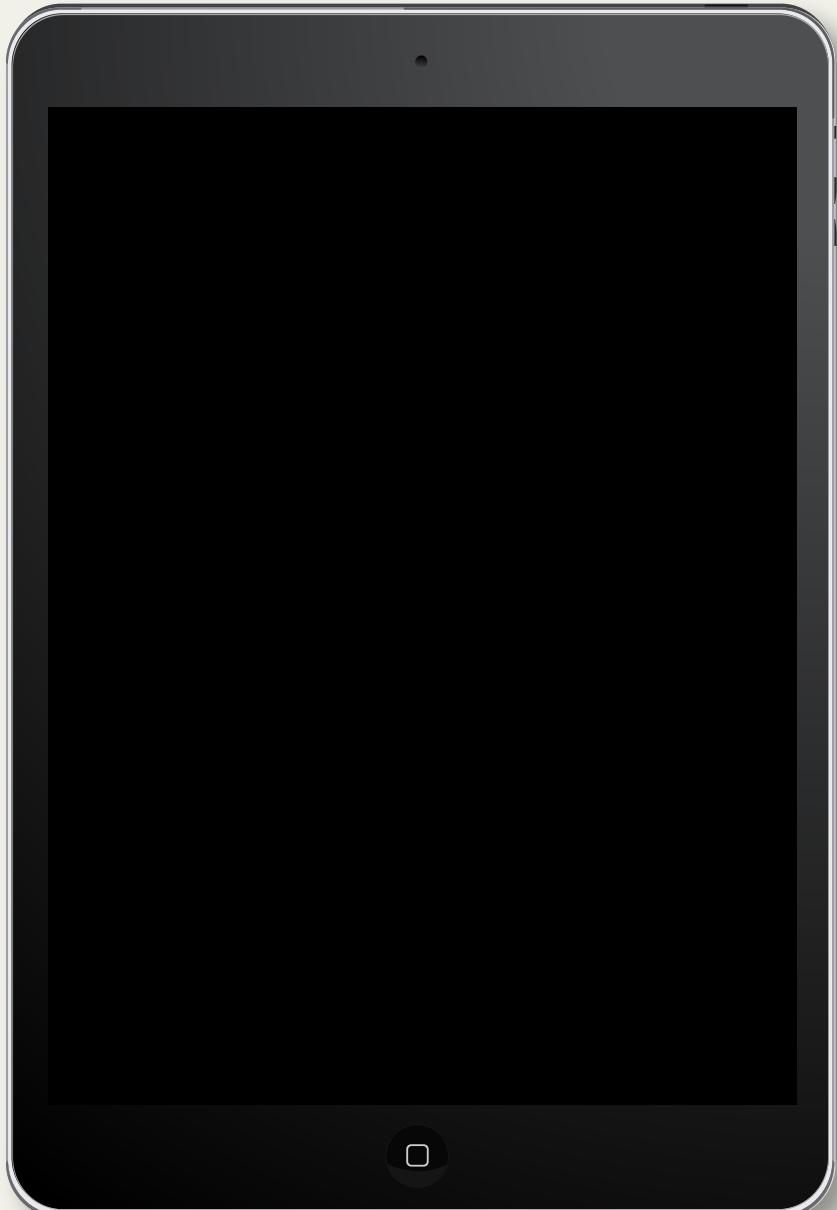


Presenting a website or an app?

If you are presenting a website, an internet product or an app, you can place a screenshot of it here.

Presenting a website or an app?

If you are presenting a website, an internet product or an app, you can place a screenshot of it here.



Thank you!

Do you have any questions?

hello@mail.com

555-111-222

mydomain.com



Certificate of Completion

Anna Smith.

You have successfully completed

This course.

Congratulations!

03/05/2023

Date



A handwritten signature in black ink, appearing to read "John Doe".

Signature

Credits.

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Sample Images: [Unsplash](#)

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