Web PII
Projeto Interdisciplinar

CALYPSO

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P.PORTO

ESCOLA SUPERIOR DE MEDIA ARTES E DESIGN

TÓPICOS A ABORDAR

PLANEAMENTO DE PROJETO

STAKEHOLDER REGISTER

FERRAMENTAS DE GESTÃO

MODELO DE GESTÃO

INTERAÇÃO DE IA

PERFORMANCE

REST API

INTRODUÇÃO

Testar os conhecimentos sobre filmes e séries

Obter badges

Catálogo de filmes e séries

STAKEHOLDER REGISTER

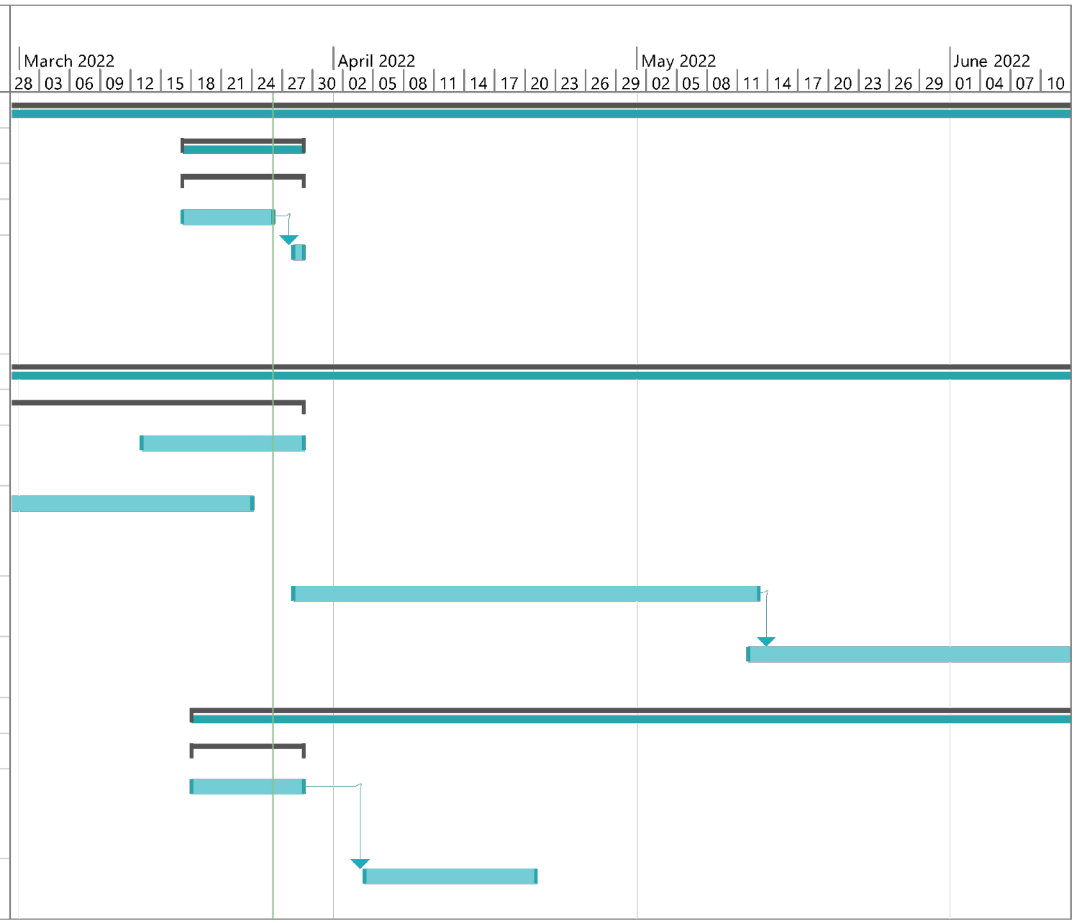
NAME	TITLE	ROLE	POWER	INTEREST	NEEDS AND WANTS	CONCERN
Team	Developer team	Developer and tester	100/100	100/100	Programming code review, website fluidity without errors	Time to do it
Admin	UserAdmin	Administrator	70/100	100/100	Full privileges to add, edit, remove and update quiz, movies and series catalog	Website management
User guest	UserViewer	Viewer	33/100	85/100	Wants a website where can find review on quizzes, movies and films	Fould of reviews
User player	UserPlayer	Player	70/100	100/100	Wants a website where can play on quizzes and show their knowledge about it	Foul of games
User creator	UserCreator	Creator	50/100	100/100	Wants a website where can add, edit, update and delete quizzes	Foul of quizzes

FERRAMENTAS DE GESTÃO

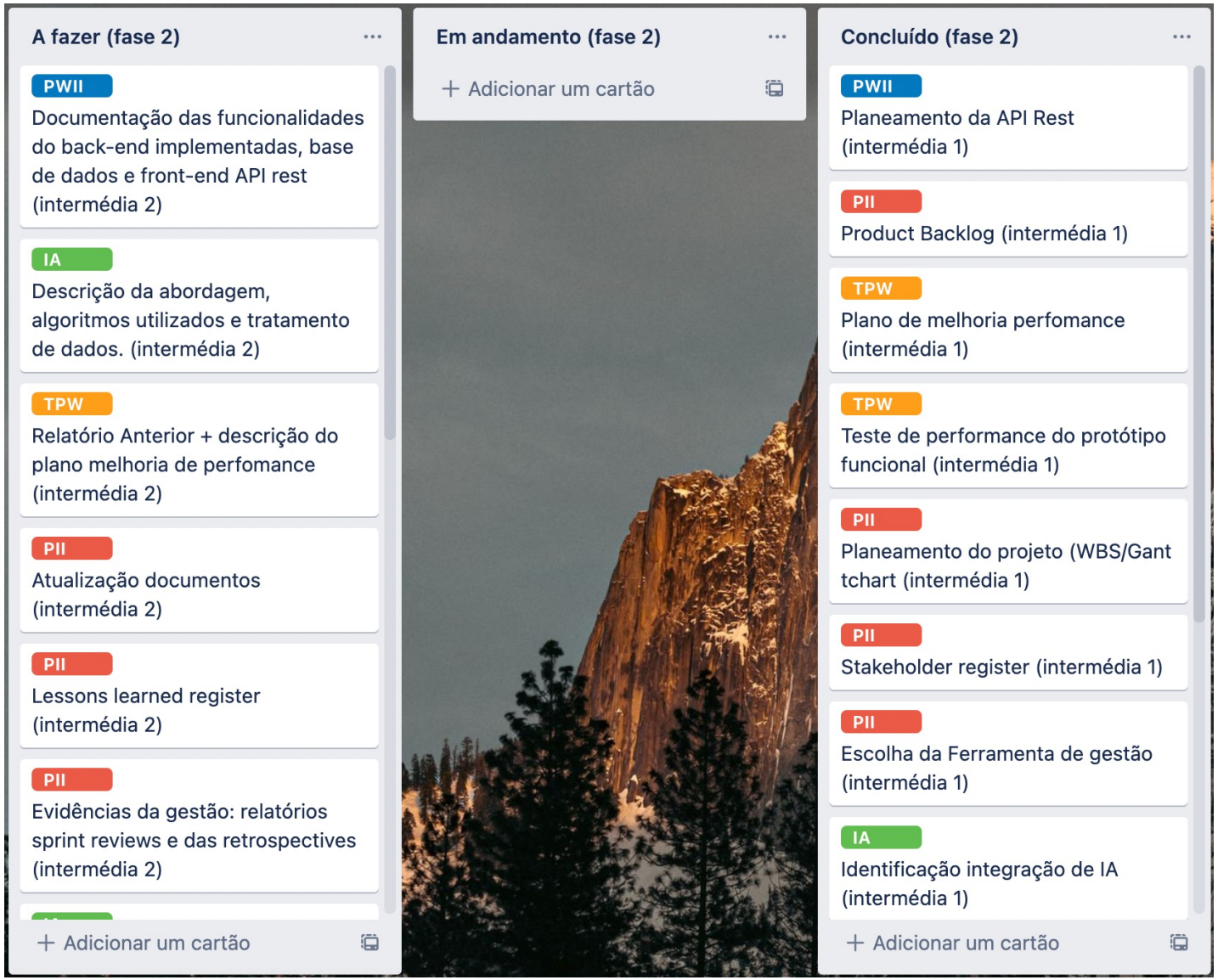
- TRELLO
- MICROSOFT TEAMS
- MICROSOFT PROJECT

PLANEAMENTO DO PROJETO

ID	Tas Mo	Task Name	Duration	Start	Finish	Predecessors
1		**calypso**	**76 days?**	**Mon 28/02/2**	**Mon 13/06/2**	
2		**PWII**	**8 days**	**Thu 17/03/2**	**Mon 28/03/2**	
3		**Entrega 1**	**8 days**	**Thu 17/03/2**	**Mon 28/03/2**	
4		Planeamento	7 days	Thu 17/03/22	Fri 25/03/22	
5		Explicação e documentaçã das funcionalidad	1 day	Mon 28/03/22	Mon 28/03/22	4
6		**IA**	**76 days?**	**Mon 28/02/2**	**Mon 13/06/2**	
7		**Entrega 1**	**21 days**	**Mon 28/02/2**	**Mon 28/03/2**	
8		Definir objetivos da	12 days	Sun 13/03/22	Mon 28/03/22	
9		Theoria sobre casos de uso e	18 days	Mon 28/02/22	Wed 23/03/22	
10		Modelo em Notebook	34 days	Mon 28/03/22	Thu 12/05/22	
11		Integrar IA na aplicação	23 days	Thu 12/05/22	Mon 13/06/22	10
12		**TPW**	**62 days?**	**Fri 18/03/22**	**Mon 13/06/2**	
13		**Entrega 1**	**7 days**	**Fri 18/03/22**	**Mon 28/03/2**	
14		Primeiro teste de performance	7 days	Fri 18/03/22	Mon 28/03/22	
15		Implementação das melhorias	13 days	Mon 04/04/22	Wed 20/04/22	14



MODELO DE GESTÃO



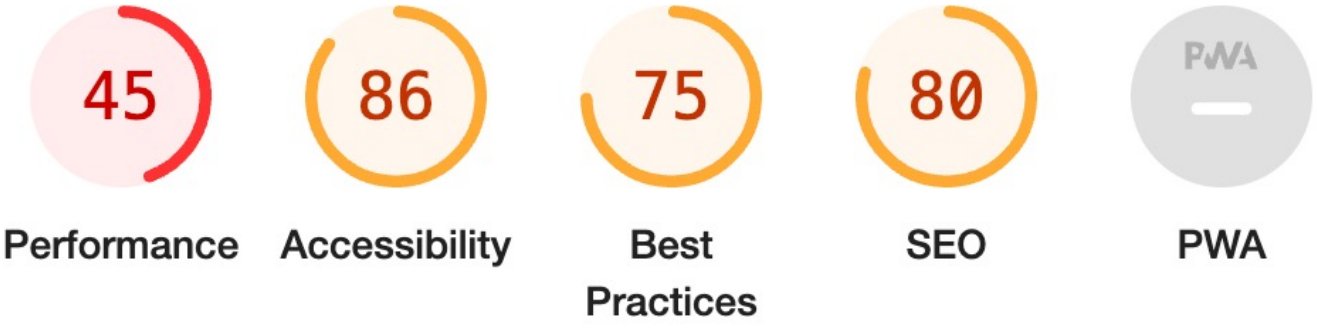
INTEGRAÇÃO DE IA

FILTRAR COMENTÁRIOS

CLASSIFICAÇÕES

POPULARES

PERFORMANCE



Performance

▲ First Contentful Paint 10.1 s	▲ Time to Interactive 10.3 s
▲ Speed Index 10.1 s	● Total Blocking Time 20 ms
▲ Largest Contentful Paint 10.3 s	● Cumulative Layout Shift 0

PERFORMANCE – Plano de melhoria

Otimizar o tamanho das imagens;

Reduzir os possíveis plugins presentes;

Minimizar ficheiros de layout, css;

Minimizar ficheiros de javascript;

Simplificar o código removendo espaços.

REST API

Method	URL
GET	/movies?page=pageNB&tipo={tipo_id}&ano={year}

Type	Parameters	Format	Required
BODY	pageNB	Int	yes
BODY	tipo_id	String	no
Body	Year	Int	no

Status	Response
200 OK	Response will be an object containing the selected amount of movies (array) as well as the updated recipe database.
404 Not Found	{"error":" Page not found"}
500 Internal server error	{"error":"Something went wrong. Please try again later"}