



NOVA SCHOOL OF
SCIENCE & TECHNOLOGY

Interacção Pessoa-Máquina

2021/2022

OnTime

Stage 3: 1st Prototype



Authors:

56751, Bruna Arroja
54995, Gabriel Marques
55622, Miguel França
56180, Tiago Morais

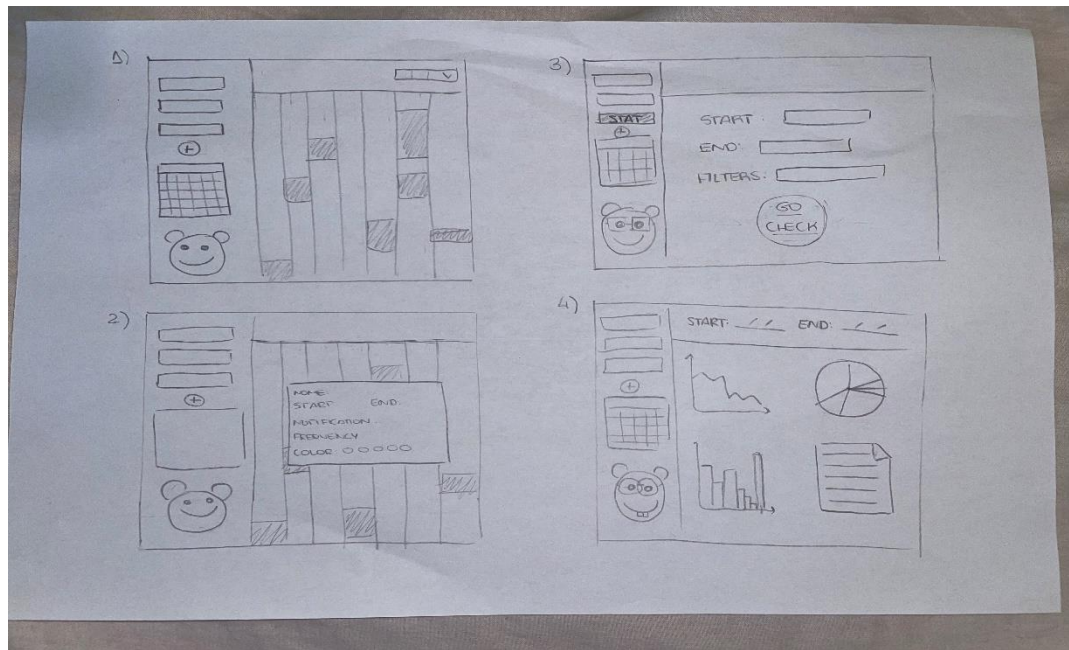
Lab class Nº P4

Group Nº 25

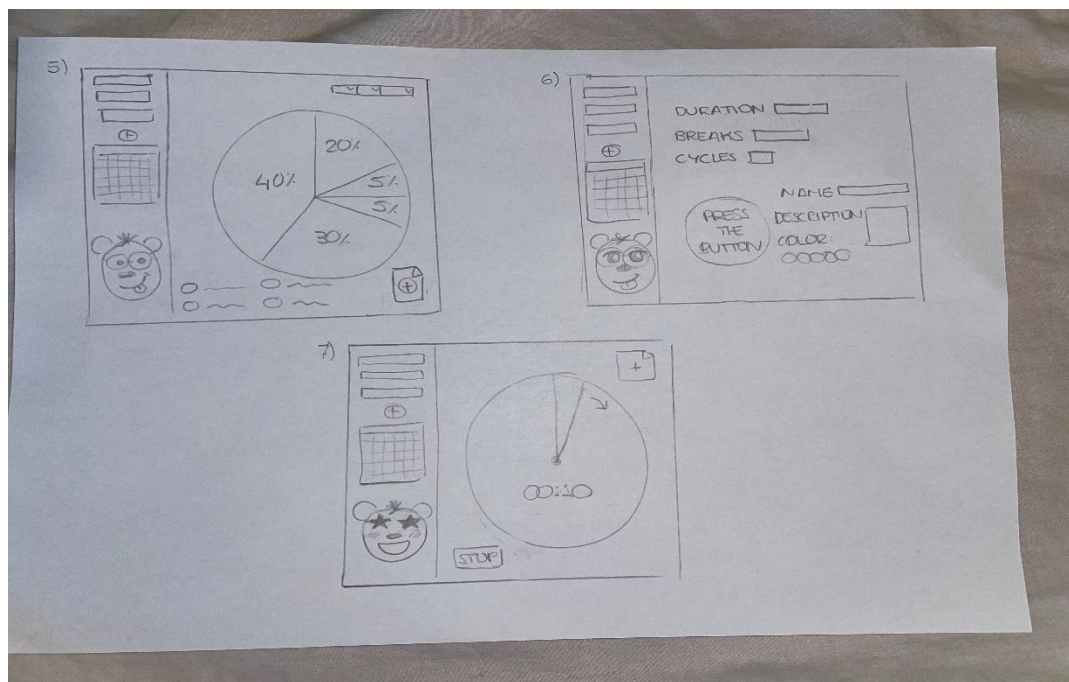
Professora:
Teresa Romão

Novembro, 2021

Sketches:



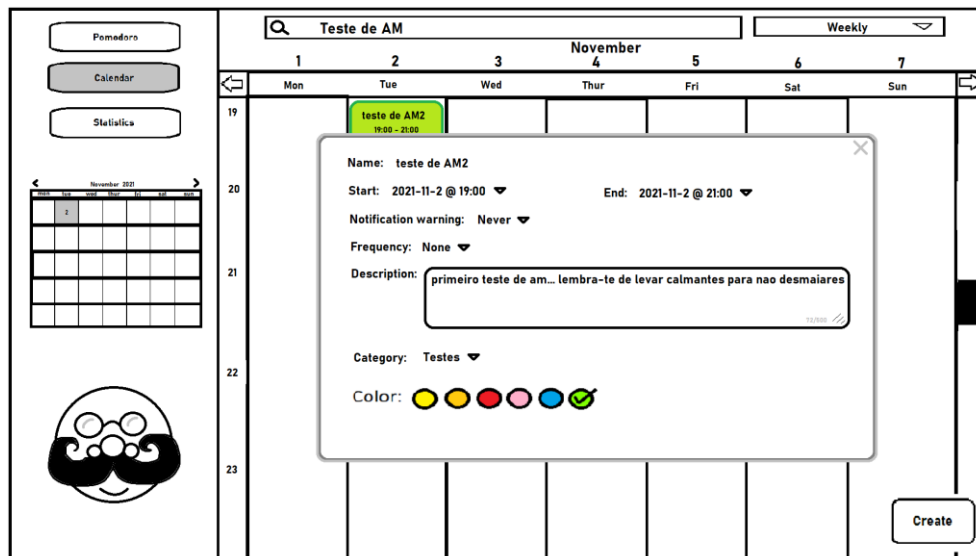
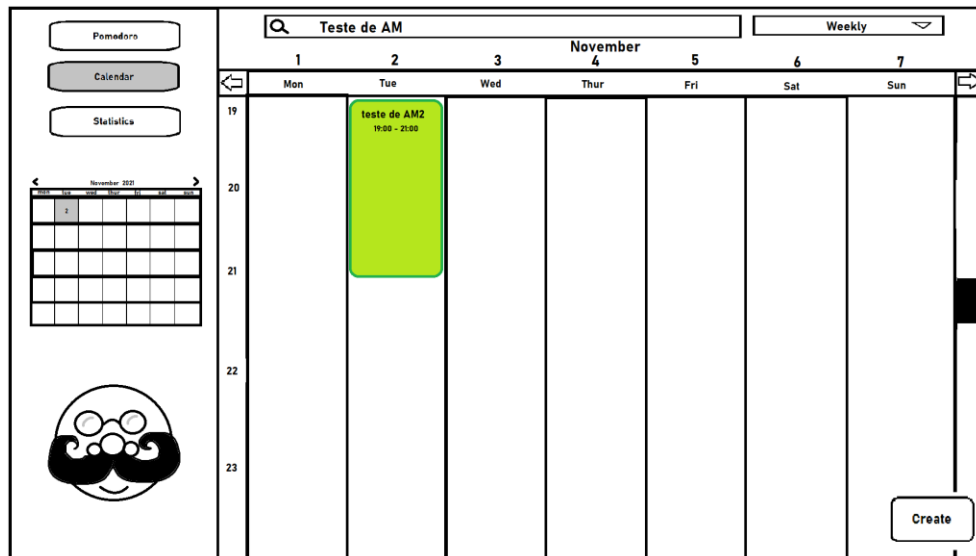
A imagem 1 representa a interface do calendário. A imagem 2 representa a interface de criação/edição de um evento no calendário. A imagem 3 representa a interface de seleção de datas para as estatísticas. A imagem 4 representa a página inicial com as estatísticas das datas selecionadas.



A imagem 5 representa a interface com informação mais detalhada sobre um dos gráficos. A imagem 6 representa a interface de criação de um novo pomodoro. A imagem 7 representa a interface de um pomodoro em utilização.

Fotos do protótipo e link:

Estas imagem representam as mesmas interfaces mostradas nos *sketches* mas agora na versão final do protótipo



Pomodoro

Calendar

Statistics

Start

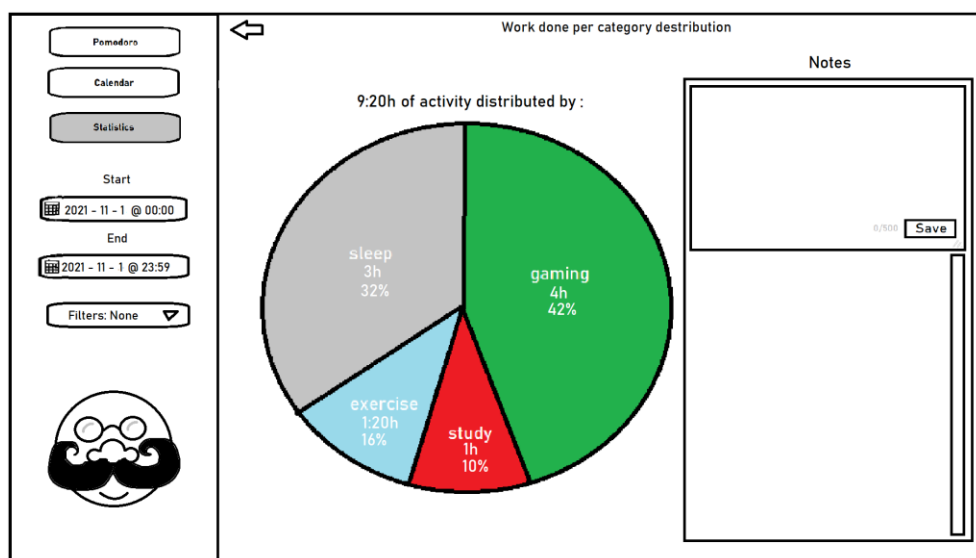
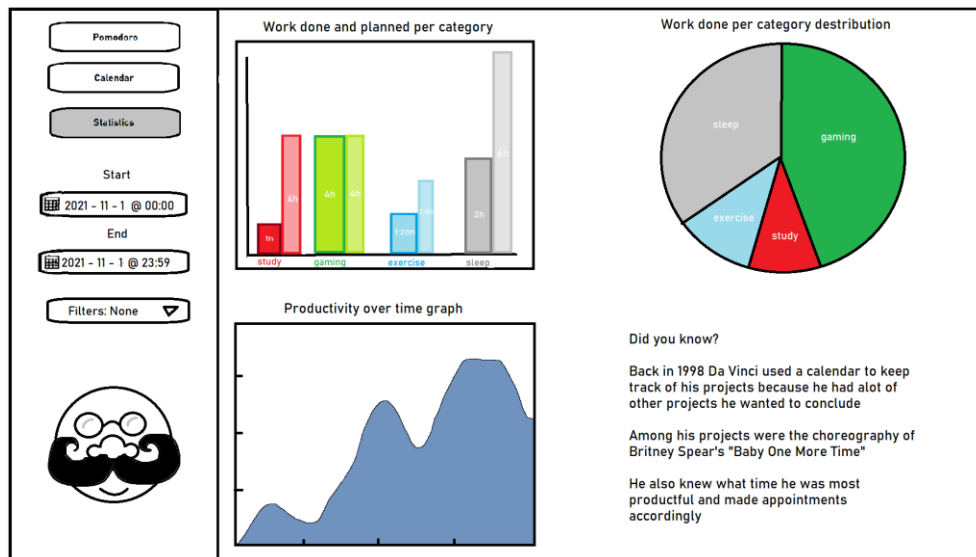
2021 - 11 - 1 @ 00:00

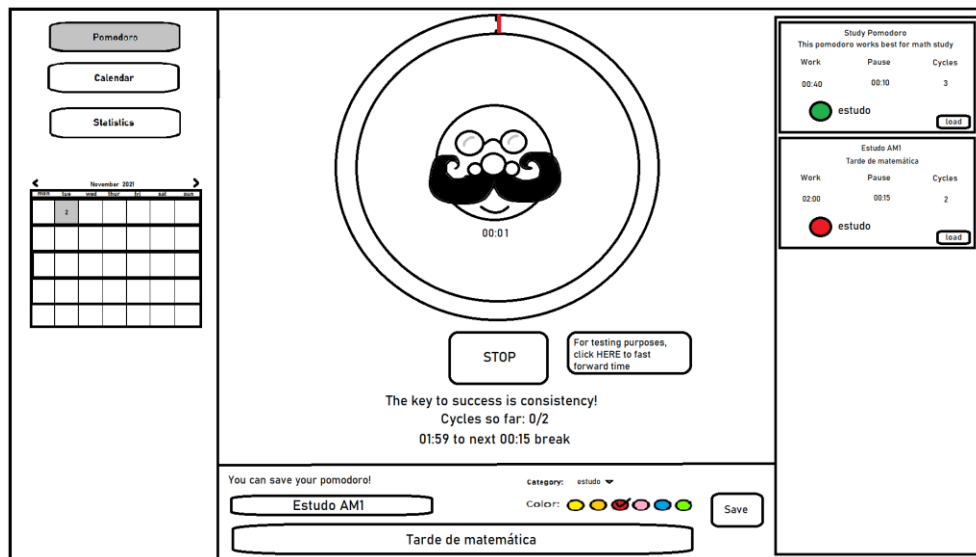
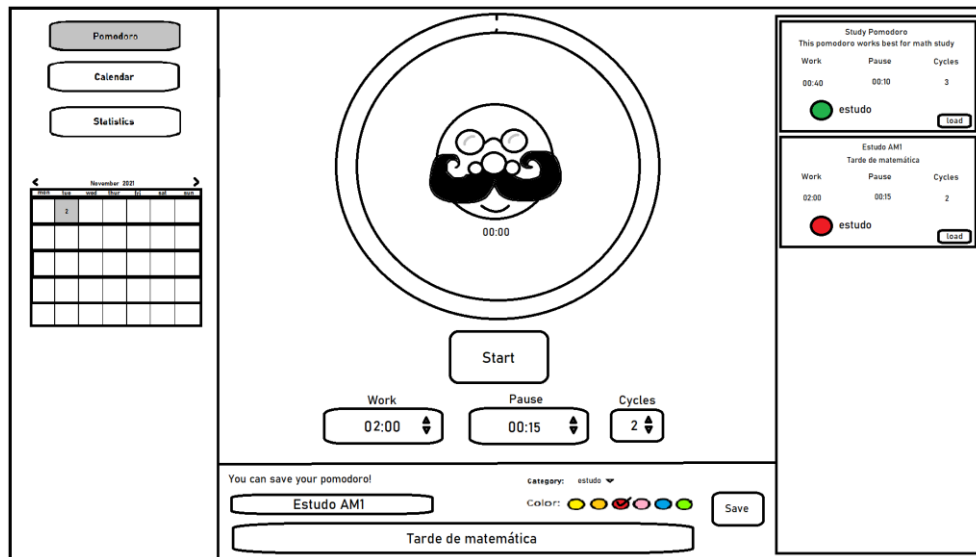
End

2021 - 11 - 1 @ 23:59

None

Ok

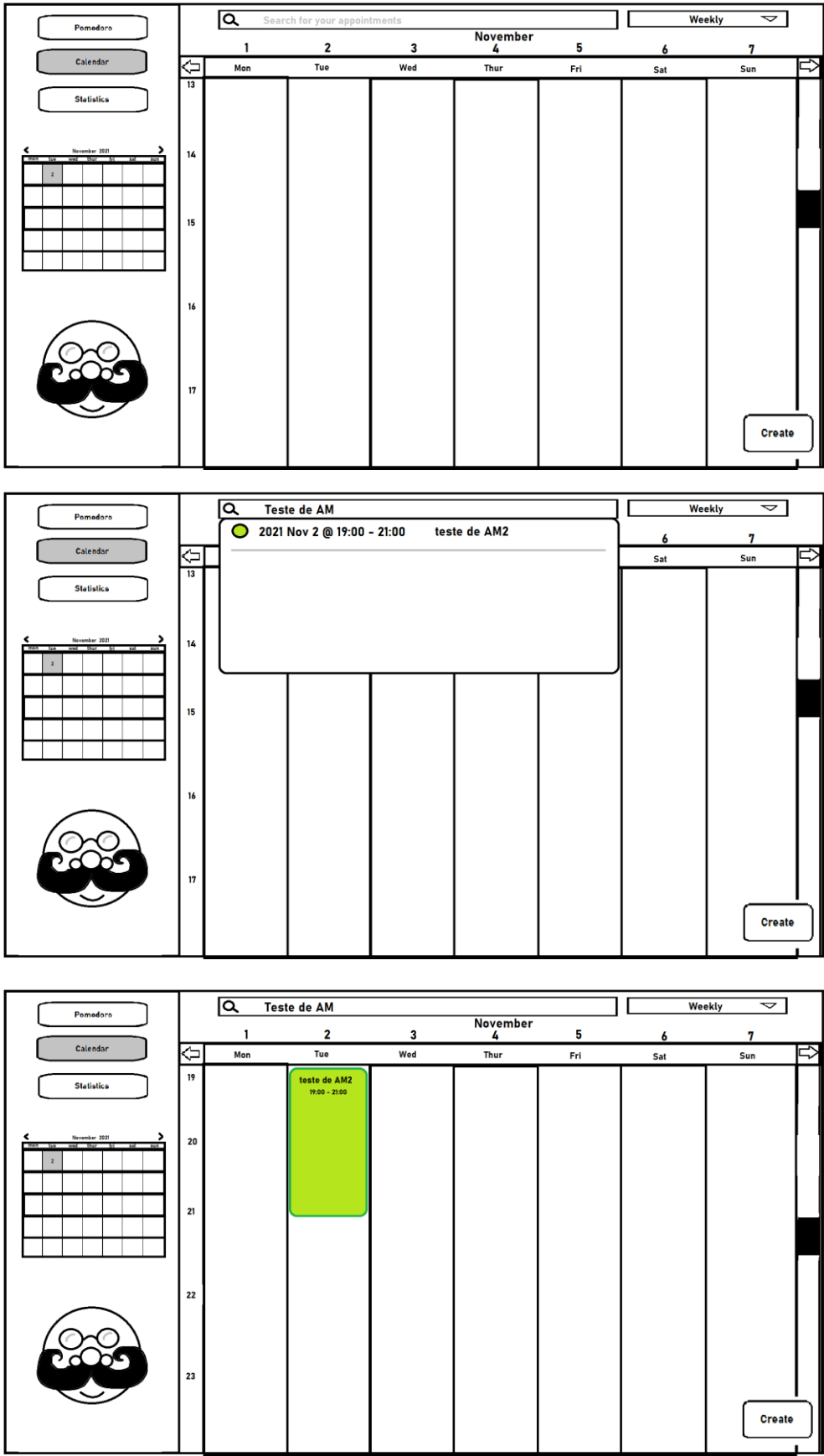




Link do protótipo no marvel: <https://marvelapp.com/project/5948253>

Storyboards:

Cenário 1:



Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
22							
23							

Create

Name: teste de AM2

Start: 2021-11-2 @ 19:00

End: 2021-11-2 @ 21:00

Notification warning: Never

Frequency: None

Description: primeiro teste de am... lembra-te de levar calmantes para nao desmaiases

Category: Testes

Color: ● ● ● ● ● ●

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
22							
23							

Create

Name: teste de AM2

Start: 2021-11-2 @ 19:00

End: 2021-11-2 @ 21:00

Notification warning: Never

Frequency: None

Description: primeir... lembra-te de levar calmantes para nao desmaiases

Category: Testes

Color: ● ● ● ● ● ●

Never

5 min

10 min

30 min

1 h

1 day

Personalized

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
22							
23							

Create

Name: teste de AM2

Start: 2021-11-2 @ 19:00

End: 2021-11-2 @ 21:00

Notification warning: 1 day

Frequency: None

Description: primeiro teste de am... lembra-te de levar calmantes para nao desmaiases

Category: Testes

Color: ● ● ● ● ● ●

Cancel

Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
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23							

Create

Name: teste de AM2

Start:

19:00

 End: 2021-11-2 @ 21:00

Notification warning: 1 day

Frequency: None

Description: lembra-te de levar calmantes para nao desmaiaraes

Category: Testes

Color:

Cancel Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
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23							

Create

Name: teste de AM2

Start:

19:00

 End: 2021-11-2 @ 21:00

Notification warning: 1 day

Frequency: None

Description: lembra-te de levar calmantes para nao desmaiaraes

Category: Testes

Color:

Cancel Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
22							
23							

Create

Name: teste de AM2

Start: 2021-11-3 @ 19:00 End: 2021-11-2 @ 21:00

Notification warning: 1 day

Frequency: None

Description: primeiro teste de am... lembra-te de levar calmantes para nao desmaiaraes

Category: Testes

Color:

Cancel Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
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Create

Name: teste de AM2

Start: 2021-11-3 @ 19:00

End:

19:00

21:00

Notification warning: 1 day

Frequency: None

Description: primeiro teste de am... lembra-te de

maiores

OK

Category: Testes

Color:

Cancel

Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
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23							

Create

Name: teste de AM2

Start: 2021-11-3 @ 19:00

End:

19:00

21:00

Notification warning: 1 day

Frequency: None

Description: primeiro teste de am... lembra-te de

maiores

OK

Category: Testes

Color:

Cancel

Save

Pomodoro

Calendar

Statistics

November 2021

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Teste de AM

Weekly

	1	2	3	4	5	6	7
	Mon	Tue	Wed	Thur	Fri	Sat	Sun
19		teste de AM2 19:00 - 21:00					
20							
21							
22							
23							

Create

Name: teste de AM2

Start: 2021-11-3 @ 19:00

End: 2021-11-3 @ 21:00

Notification warning: 1 day

Frequency: None

Description: primeiro teste de am... lembra-te de levar calmantes para nao desmaiaraes

maiores

OK

Category: Testes

Color:

Cancel

Save

Pomodoro

Calendar

Statistics

November 2021

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Teste de AM

Weekly

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teste de AM2
19:00 - 21:00

Create

Cenário 2:

Pomodoro

Calendar

Statistics

November 2021

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Search for your appointments

Weekly

12

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Mon

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Wed

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Fri

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Create

Pomodoro

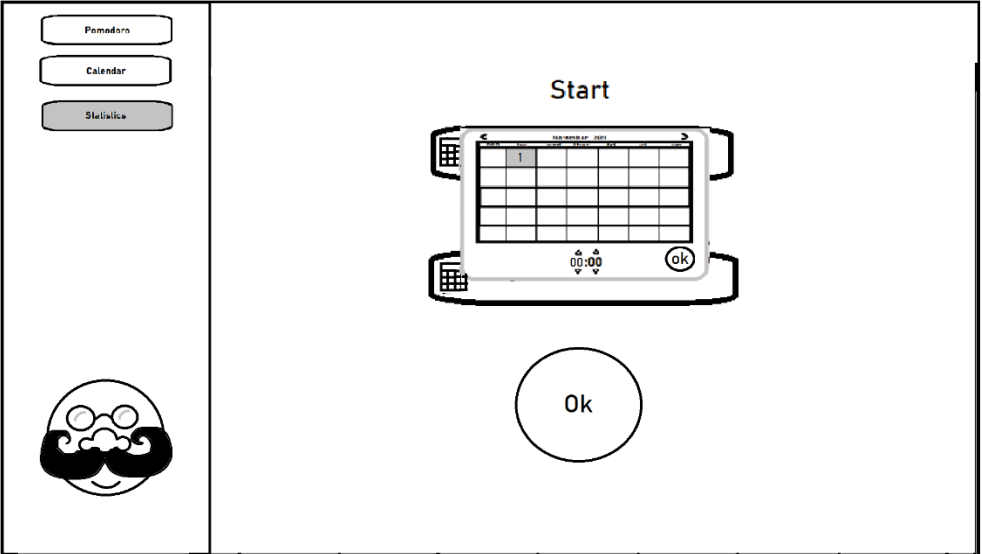
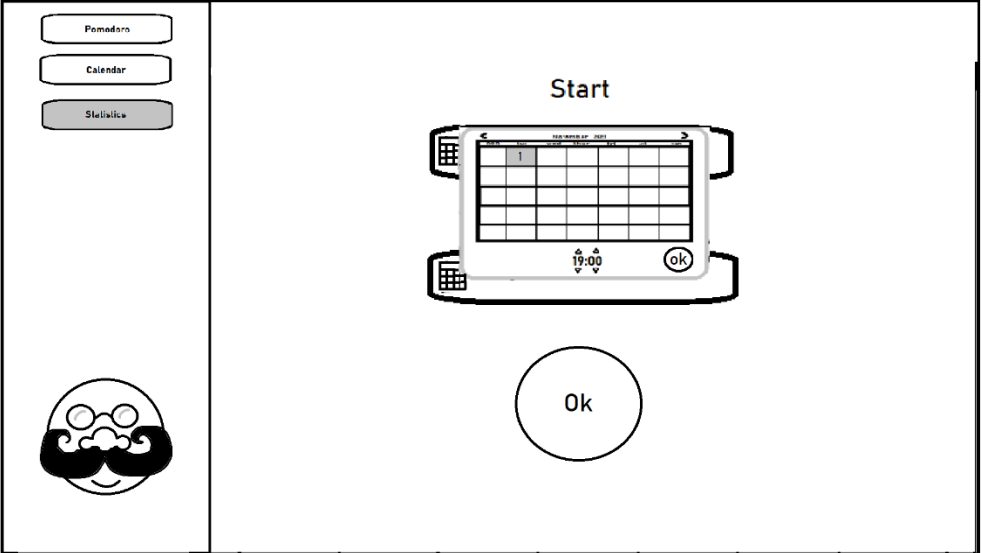
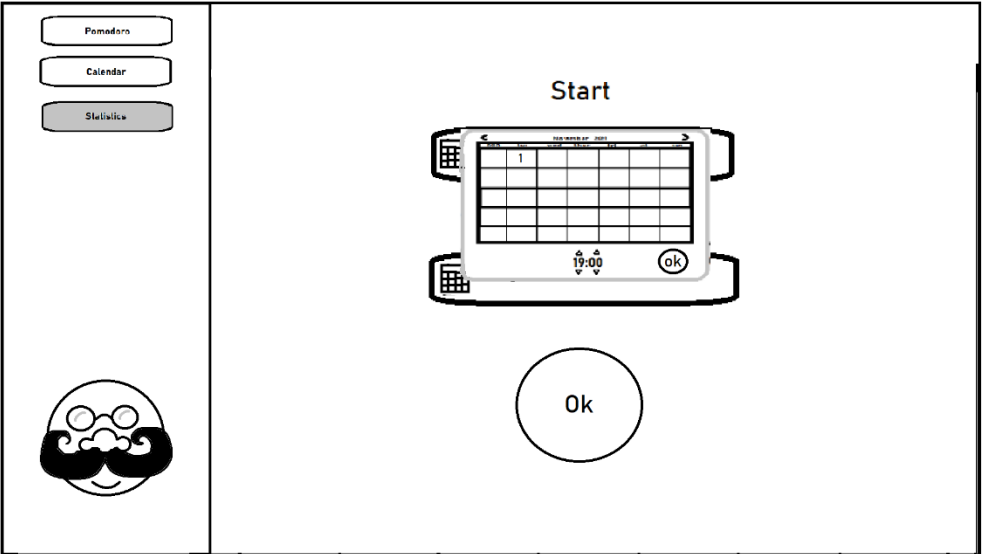
Calendar

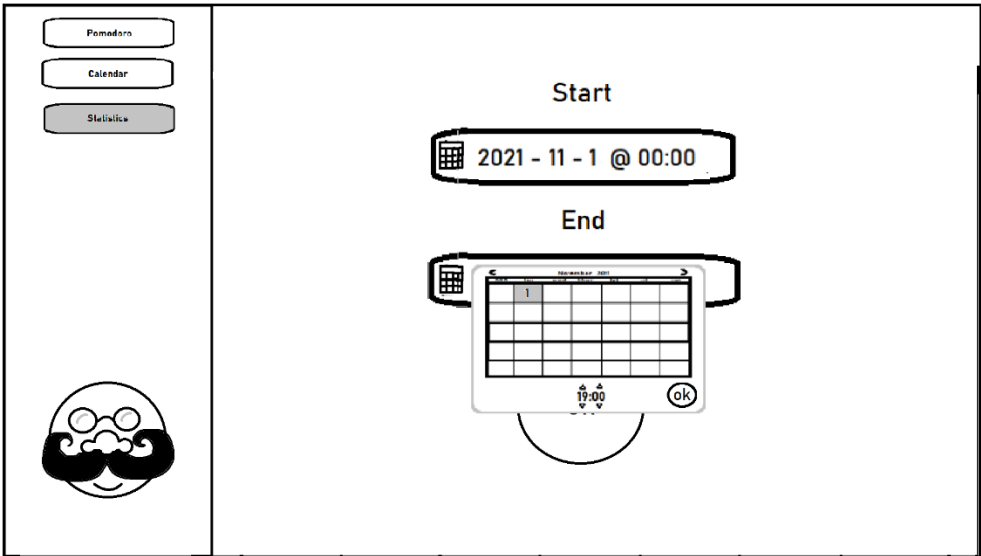
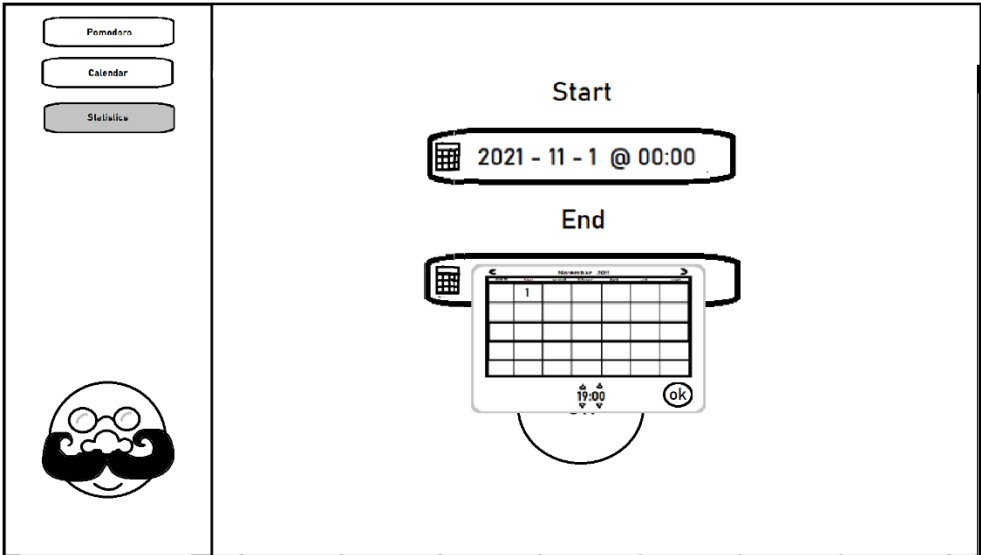
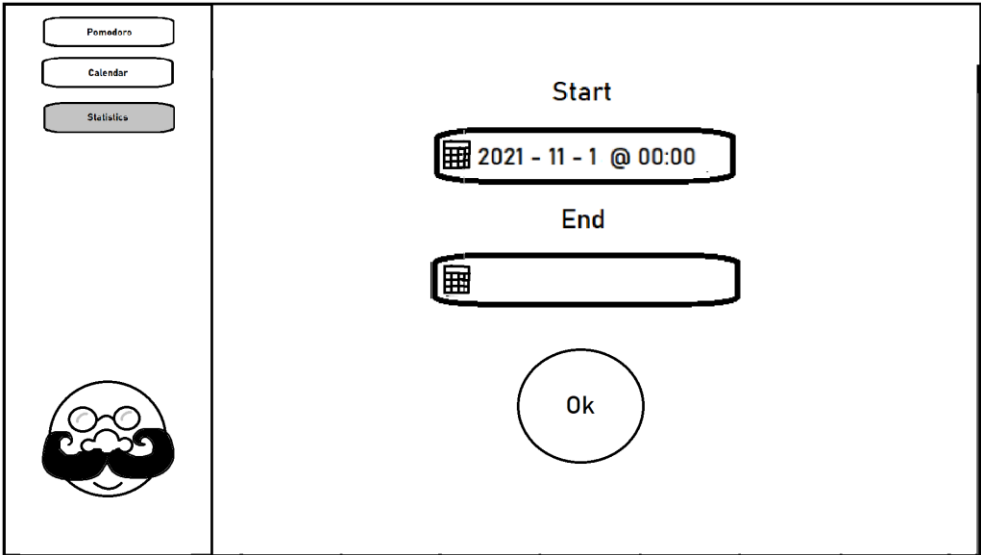
Statistics

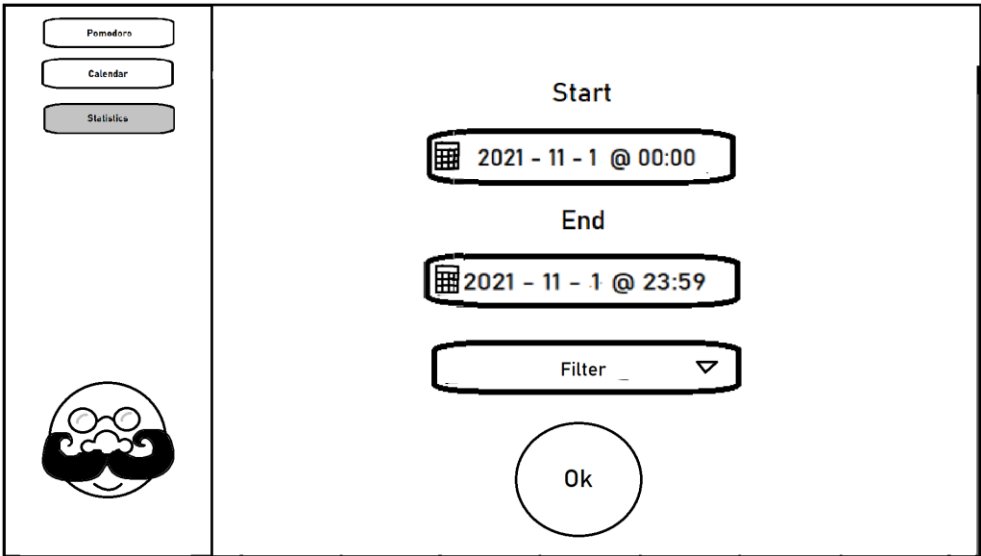
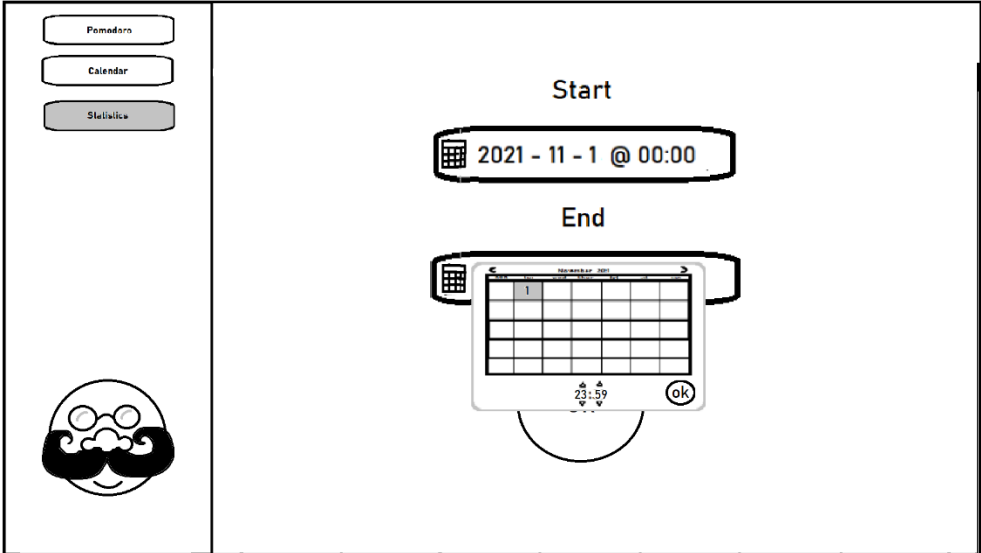
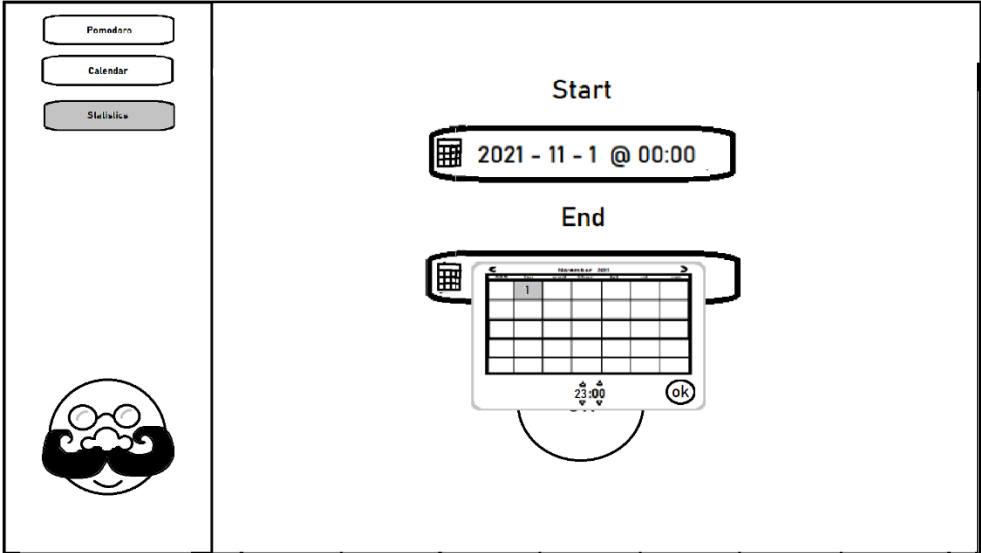
Start

End

Ok







Pomodoro
Calendar
Statistics

Start

2021 - 11 - 1 @ 00:00

End

2021 - 11 - 1 @ 23:59

None
Study ☐
Gaming ☐
Exercise ☐
Sleep ☐

Pomodoro
Calendar
Statistics

Start

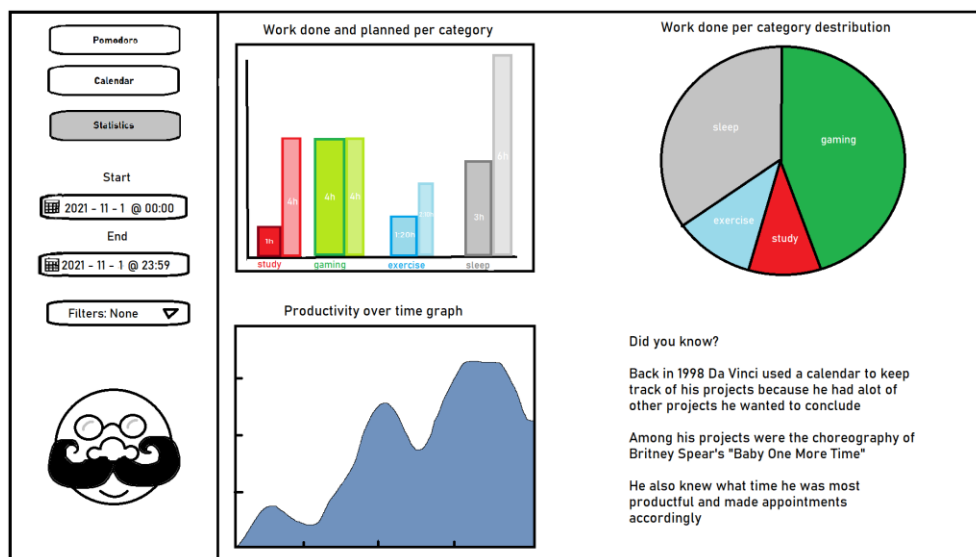
2021 - 11 - 1 @ 00:00

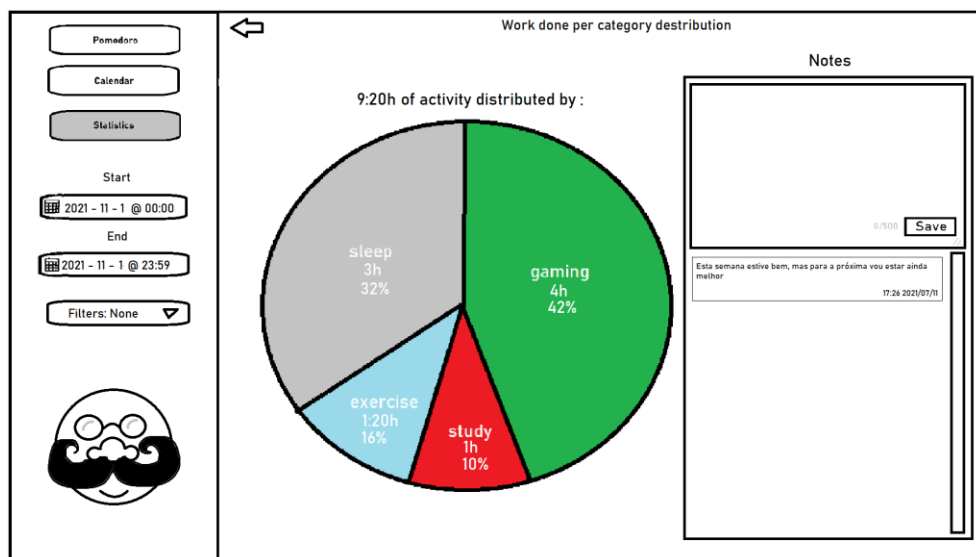
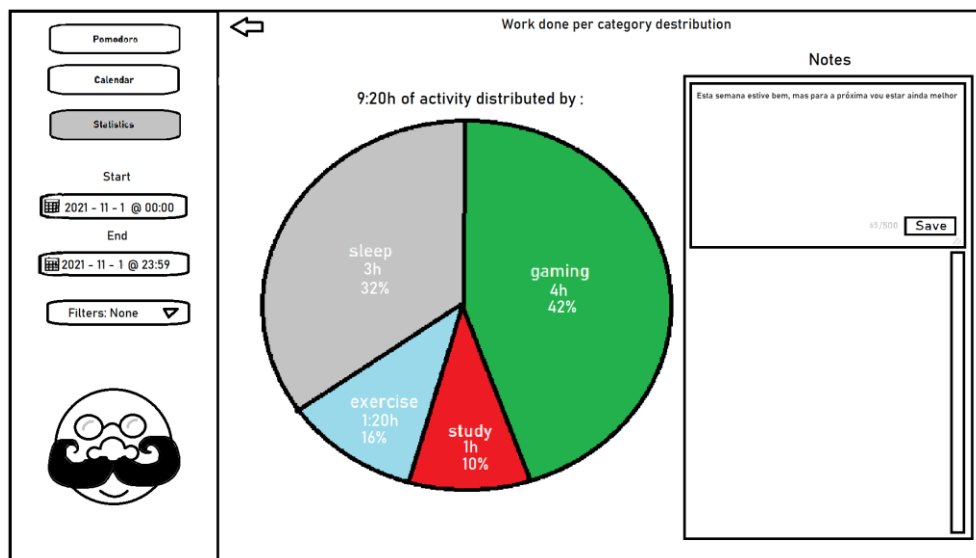
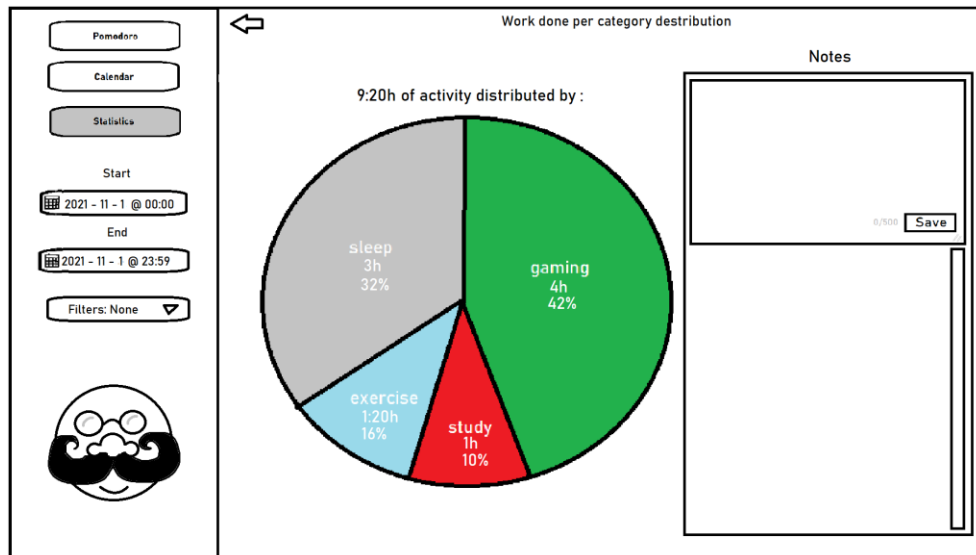
End

2021 - 11 - 1 @ 23:59

None

Ok





Cenário 3:

Pomodoro

Calendar

Statistics

Search for your appointments

Weekly

November

1 2 3 4 5 6 7

Mon Tue Wed Thur Fri Sat Sun

13 14 15 16 17

Create

Pomodoro

Calendar

Statistics

Study Pomodoro

This pomodoro works best for math study

Work	Pause	Cycles
00:00	00:10	3

estudo

load

00:00

Start

Work

00:00

Pause

00:00

Cycles

1

You can save your pomodoro!

Name

Description

Category: Testes

Color: yellow red blue green purple

Save

Pomodoro

Calendar

Statistics

Study Pomodoro

This pomodoro works best for math study

Work	Pause	Cycles
02:00	00:10	3

estudo

load

00:00

Start

Work

02:00

Pause

00:00

Cycles

1

You can save your pomodoro!

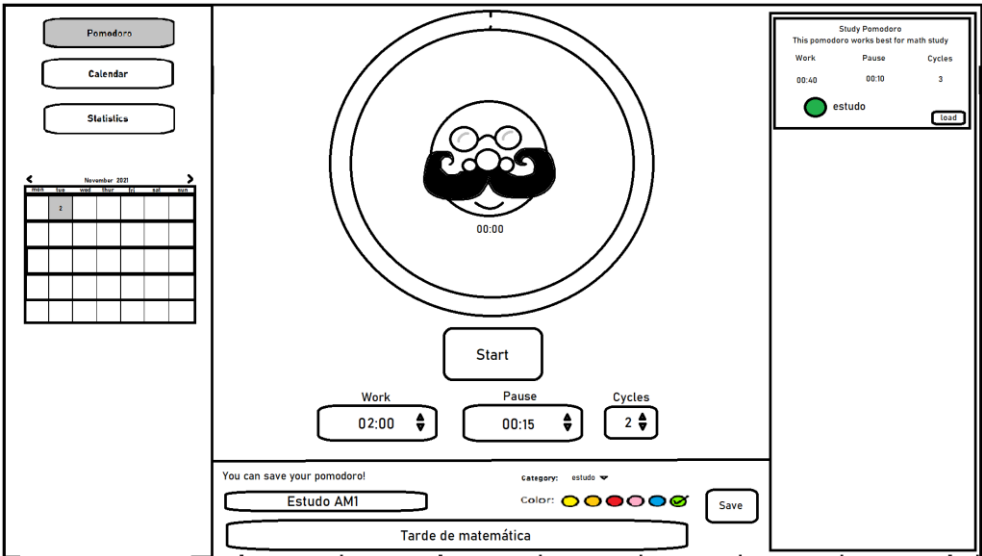
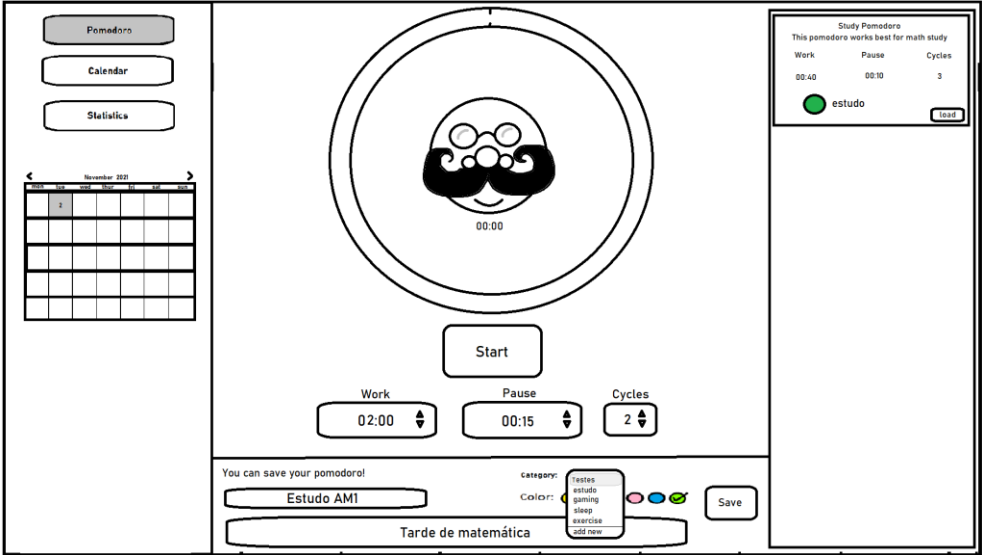
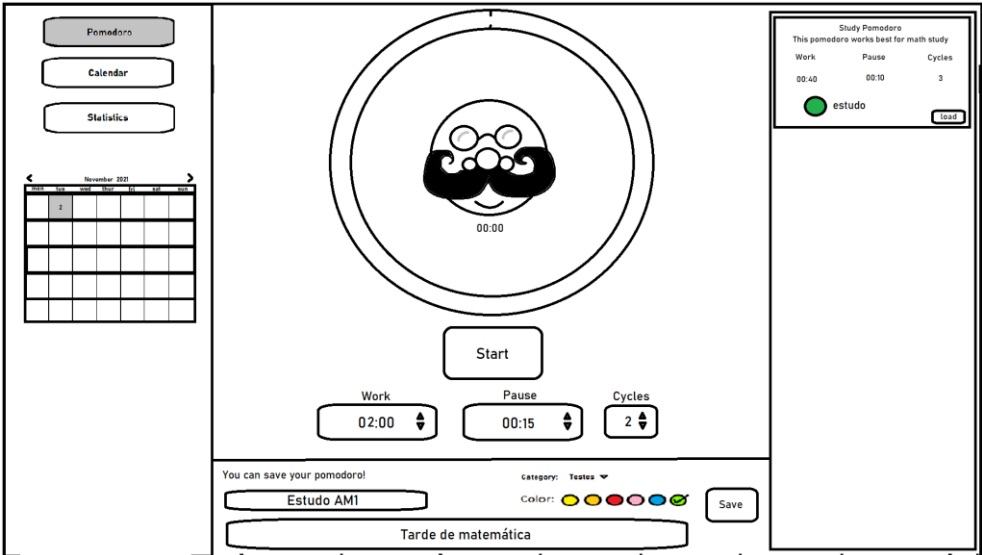
Name

Description

Category: Testes

Color: yellow red blue green purple

Save



Pomodoro

Calendar

Statistics

November 2021

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00:00

Start

Work02:00

Pause00:15

Cycles2

You can save your pomodoro!

Category: estudio

Estudo AM1

Color:

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work

Pause

Cycles

00:40

00:10

3

estudo

load

Pomodoro

Calendar

Statistics

November 2021

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00:00

Start

Work02:00

Pause00:15

Cycles2

You can save your pomodoro!

Category: estudio

Estudo AM1

Color:

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work

Pause

Cycles

00:40

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estudo

load

Estudo AM1

Tarde de matemática

Work

Pause

Cycles

02:00

00:15

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estudo

load

Pomodoro

Calendar

Statistics

November 2021

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00:01

STOP

For testing purposes, click HERE to fast forward time

The key to success is consistency!

Cycles so far: 0/2

01:59 to next 00:15 break

You can save your pomodoro!

Category: estudio

Estudo AM1

Color:

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work

Pause

Cycles

00:40

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estudo

load

Estudo AM1

Tarde de matemática

Work

Pause

Cycles

02:00

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estudo

load

Pomodoro

Calendar

Statistics

November 2020

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Time for your break!

OK

02:00

STOP

For testing purposes, click HERE to fast forward time

The key to success is consistency!

Cycles so far: 0/2

00:00 to next 00:15 break

You can save your pomodoro!

category: estudio

Color: yellow red blue green purple orange pink brown gray black white

Estudo AM1

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work	Pause	Cycles
00:40	00:10	3

estudio

load

Estudo AM1

Tarde de matemática

Work	Pause	Cycles
02:00	00:15	2

estudio

load

Pomodoro

Calendar

Statistics

November 2020

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00:01

STOP

For testing purposes, click HERE to fast forward time

The key to success is consistency!

Cycles so far: 0/2

00:15 to next 02:00 work

You can save your pomodoro!

category: estudio

Color: yellow red blue green purple orange pink brown gray black white

Estudo AM1

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work	Pause	Cycles
00:40	00:10	3

estudio

load

Estudo AM1

Tarde de matemática

Work	Pause	Cycles
02:00	00:15	2

estudio

load

Pomodoro

Calendar

Statistics

November 2020

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31

Time for your work

OK

00:00

STOP

For testing purposes, click HERE to fast forward time

The key to success is consistency!

Cycles so far: 0/2

00:00 to next 02:00 work

You can save your pomodoro!

category: estudio

Color: yellow red blue green purple orange pink brown gray black white

Estudo AM1

Tarde de matemática

Save

Study Pomodoro

This pomodoro works best for math study

Work	Pause	Cycles
00:40	00:10	3

estudio

load

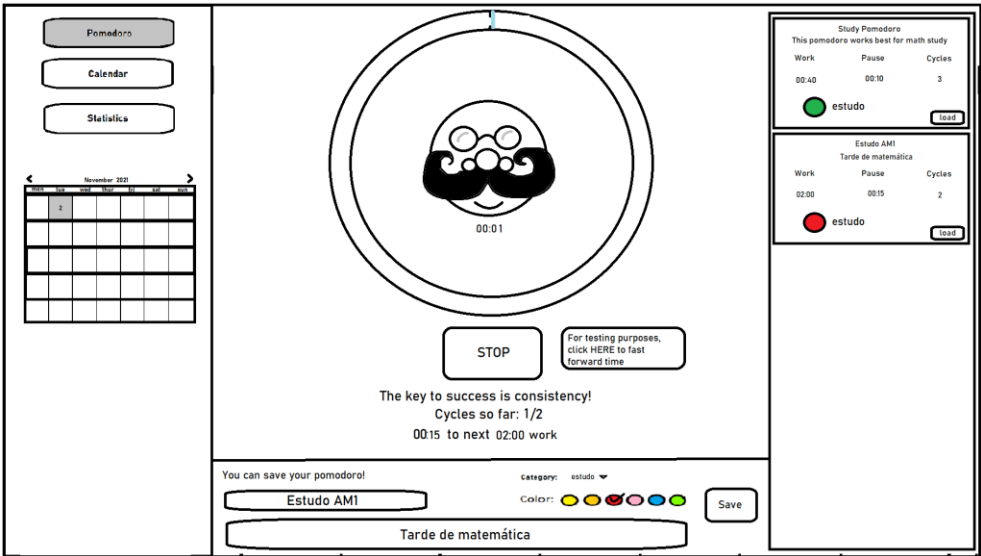
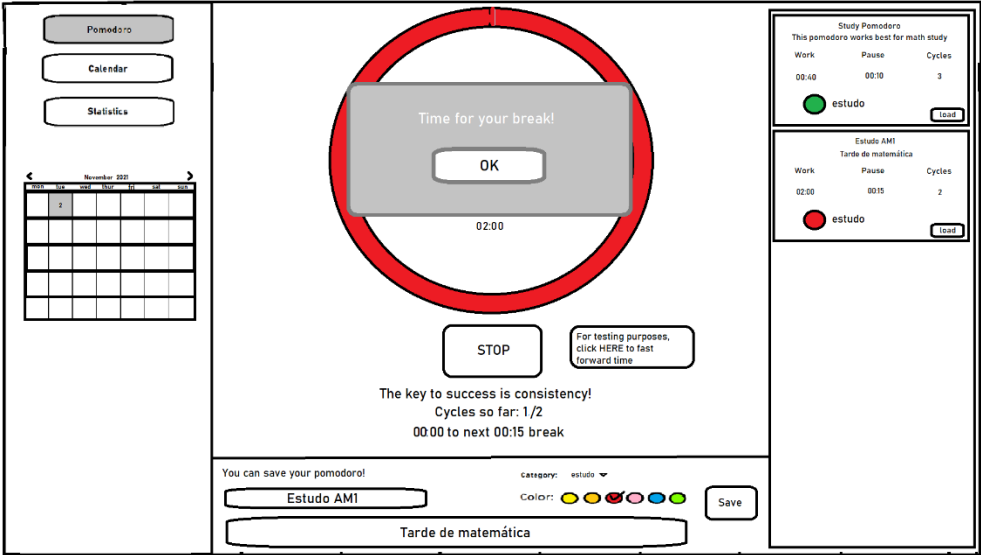
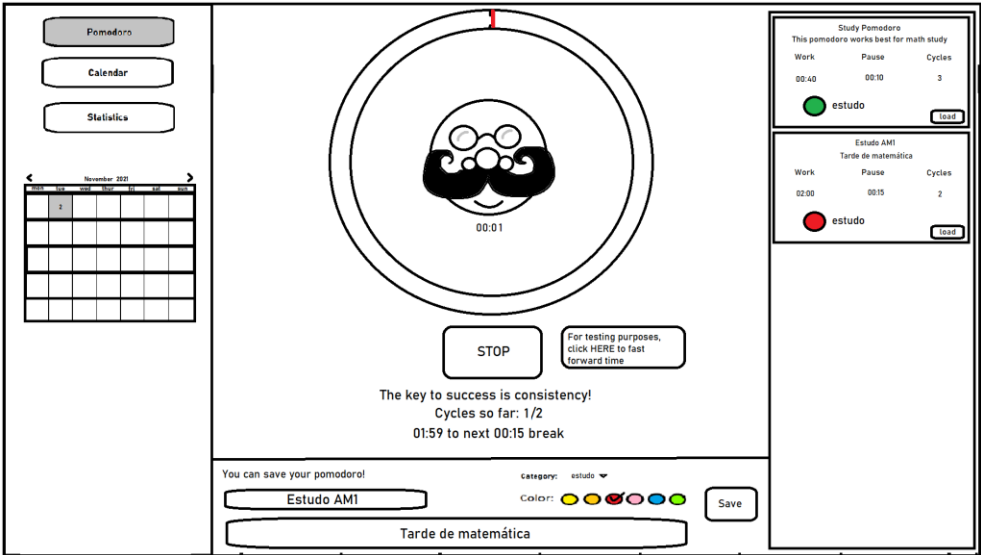
Estudo AM1

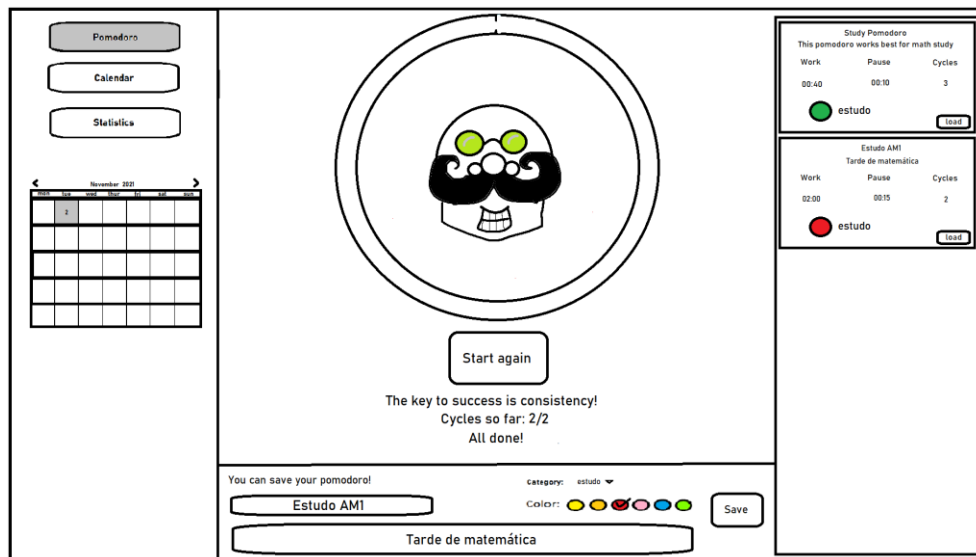
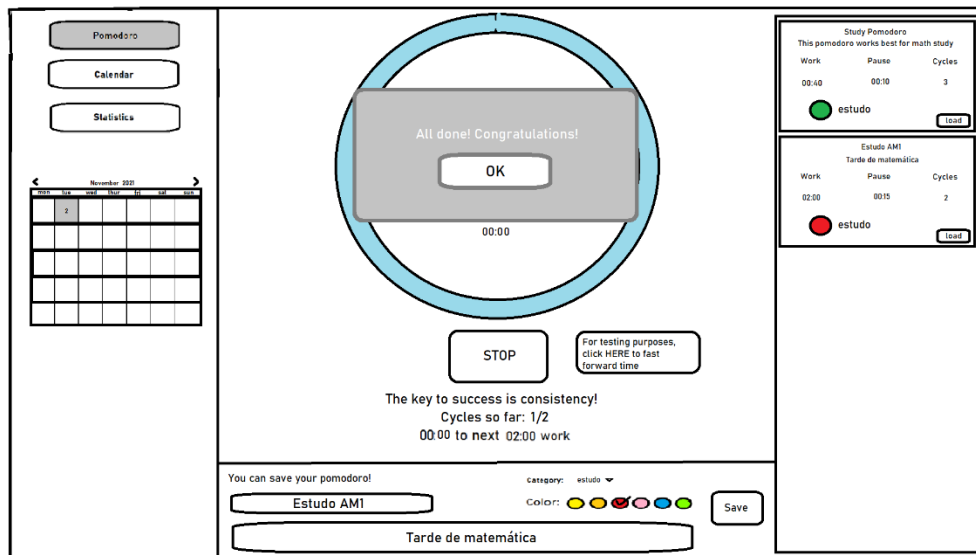
Tarde de matemática

Work	Pause	Cycles
02:00	00:15	2

estudio

load





Resumo:

Visando resolver um dos maiores problemas para o sucesso profissional e acadêmico, decidimos desenvolver uma aplicação de fácil manuseamento que permita a organização de tarefas.

De momento 3 funcionalidades principais, como agendamento de eventos/tarefas num calendário, observação de estatísticas de tarefas realizadas, do seu sucesso ou incumprimento, e por último a utilização de temporizadores com a técnica de pomodoro. Esta técnica consiste em intercalar temporizadores de trabalho e de descanso. Por exemplo se eu estiver a fazer um projeto grande numa tarde e quiser seguir as indicações médicas de que não se deve estar sentado durante mais de duas horas, posso criar um pomodoro que ao fim de cada duas de trabalho me vai dizer que já é altura de me levantar e dar uma voltinha pela casa. O intervalo tem um certo tempo, e quando este chegar ao fim o pomodoro vai-me avisar que é altura de voltar ao trabalho.

Queremos tornar os nossos utilizadores pessoas mais eficientes, para que possam tirar o maior proveito do seu tempo e esperamos que este produto vos seja tão útil como a nós.

Cenários:

1: Pesquisar pelo teste de AM2 e configurar o alarme para tocar 1 dia antes e alterar o dia para 3/11.

2: Analisar as estatísticas do gráfico circular, na totalidade do dia 1/11 e adicionar uma nota a dizer “Esta semana estive bem, mas para a próxima vou estar ainda melhor”

3: Criar e dar início a um pomodoro para estudar AM1 durante duas horas, com intervalo de 15 minutos, que se repete duas vezes. Guardar com o nome “Estudo de AM1” e descrição "Tarde de matemática", na categoria “estudo” e cor vermelha.