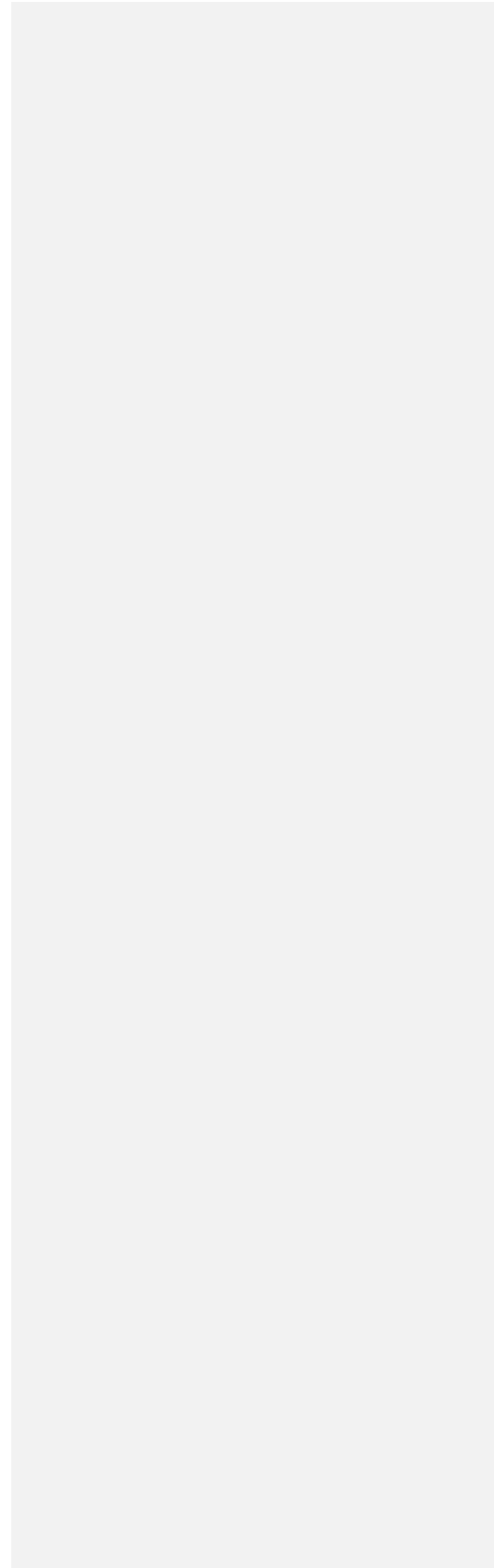


## **Business Case Project <<Project II: Tetris>>**



# Versiegeschiedenis

Versie	Datum	Auteur	Omschrijving
1	17/10/2018	Reinbert, Bryan, Brend, Dennis	Creatie initiële business case

## Executive summary

Ons doel is een leerplatform te maken die:

1. Sneller toegankelijk is
2. Makkelijker te gebruiken
3. Betrouwbaarder is

Met opmerkingen [1]: Dit moet ook vervangen worden

## Projectomschrijving

Onze game heet [...], wij moeten de game "Tetris" een heropfrissing geven d.m.v. nieuwe gamemodes, heroes en allerlei andere attributen in het spel te steken.

Met opmerkingen [2]: Nog een naam verzinnen

Ons idee van de heroes komt doordat de allereerste versie van tetris in 1984 werd uitgebracht, dacht wij direct om oude characters van vroeger te gebruiken in de game zoals Mario, Donkey kong, ... .

Onze gamemodes bestaan uit:

- Het standaard singleplayer tetris, waarbij het de bedoeling is om zoveel mogelijk rijen te maken zonder dat je de bovengrens raakt.
- Multiplayer tetris, waarbij je tegen 2-4 andere online spelers speelt die de strijd tegen elkaar aangaan om zoveel mogelijk punten te halen, zodat je je heroes kan activeren om het de tegenstanders moeilijk te maken.
- Horizontaal tetris, bij deze gamemode worden de velden 90° gedraaid en komen de blokken van links naar recht ipv van boven naar onder.
- Fifty Blocks, hierbij krijgt iedere speler maximum 50 blokken en moet hij zoveel mogelijk rijen proberen te maken en punten te halen.
- Last man standing, hierbij speel je tegen 2-4 andere online spelers en ga je de strijd aan om zo lang mogelijk te overleven. Door middel van rijen te maken verdien je punten, met deze punten kan je je hero activeren om het spel voor je tegenstanders moeilijker te maken.

- Time attack, dit is een race tegen de tijd, hierbij is het de bedoeling om zoveel mogelijk punten te verzamelen binnen een bepaalde tijd.

...

Met opmerkingen [3]: Nog extra info toevoegen

## Analyse van de huidige situatie (=AS-IS situatie)

Op dit moment bestaat er al een paar versies van het "Tetris", waaronder het basis spel, elk andere versie heeft zijn eigen eigenschappen.

Sommige games hebben een tekort aan communicatie met andere spelers, hiervoor zullen wij clans implementeren in onze game.

De mensen van tegenwoordig willen geen normale games meer, ze willen games met speciale dingen in verwerkt, daarom zullen wij heroes implementeren die de ofwel jou kunnen helpen of de tegenstanders het spel moeilijk maken. Daarom zijn er ook verschillende gamemodes verwerkt in onze game zodat de mensen veel meer afwisseling hebben, dan maar 1 game mode die ze na een bepaalde tijd saai zullen vinden.

...

Met opmerkingen [4]: Nog dingen toevoegen

## Stakeholders

### Executive stakeholders:

- Investeerders
- Concurrenten
- Media

### End users

- Studenten
- gamers
- tieners

### Experts

- Developers:
  - 2 Junior developers
  - 2 Senior developers
- Coach

# ROI

## Kosten (geschatte kostprijs):

### Loon:

2 Juniors: 2 x 50 EUR/h

2 Seniors: 2 x 80 EUR/h

### Geschatte uren:

7 h/dag

→ 5 d/week

→ 12 weken (3 maand)

→ 4 developers

→  $7 \times 5 \times 12 = 420$  h/pers.

→  $420 \times 4 = 1680$  h (totale werkuren)

### Geschatte kost:

(  $420 \text{ h} \times 50 \text{ EUR/h}$  )  $\times 2 = 42000$  EUR

(  $420 \text{ h} \times 80 \text{ EUR/h}$  )  $\times 2 = 67200$  EUR

### TOTAAL:

$42000 + 67200 \text{ EUR} = 109200 \text{ EUR}$

### Andere kosten:

#### Laptop:

Voorgesteld merk: Lenovo Legion Y520  
prijs/toestel: 1250 EUR  
TOTAAL: 5000 EUR

#### Computermuis:

4 x 20 EUR = 80 EUR

#### Servers:

Voorgesteld merk: CyberServe XE5-108E v4  
prijs/toestel: 2500 EUR

Gemiddeld aantal users per dag: 1000  
Gemiddeld aantal speeltijd: 2 h/dag

Gemiddeld aantal servers/miljoen users: 100  
Benodigde servers: 1

TOTAAL: 1 x 2500 EUR = 2500 EUR

#### Network Switch:

300 EUR

#### Netwerk Bekabeling:

ong. 1 EUR/m  
ong. 300 m  
TOTAAL: 300 EUR

#### Onderhoud:

200 EUR/maand

#### Kantoor:

400 EUR/maand

#### Meubels:

Bureau: 1500 EUR  
4 bureaustoelen: 400 EUR  
10 stoelen: 500 EUR  
TOTAAL: 2400 EUR

#### Energie kosten:

Gemiddeld 1800 EUR/jaar

Internet kosten:  
average 2500 EUR/maand

Eenmalige kosten:

Totale kost werknemers	109.200,00 EUR
Totaal andere kosten	10.580,00 EUR
<b>Totaal eenmalige kosten</b>	<b>119.780,00 EUR</b>

Jaarlijkse kosten:

<b>Totaal jaarlijkse kosten</b>	<b>39.000,00 EUR</b>
---------------------------------	----------------------

## Kosten (uiteindelijke kostprijs):

....

Uiteindelijke kostprijs:

Totale kost werknemers	€
Totaal andere kosten	€
<b>Totale kosten</b>	<b>€</b>

## Opbrengsten:

Opbrengst per gebruiker per jaar (student/lector, ...): 5 euro

Verwachte gebruikers software: 500 000

Verwachte opbrengst:  $5 \times 70000 = 350\,000$

382,75862068965517241379310344828

## Goals

ID	Omschrijving
G1	Responsive
G2	Betrouwbaar
G3	Efficiënt
G4	Gebruiksvriendelijk
G5	Communicatie tussen leerlingen en docenten bevorderen.

## Requirements

### 1. Functionele vereisten

ID	Omschrijving	Goal
FR1	Cursussen kunnen bekijken	
FR2	Kalender	
FR3	Bestanden kunnen downloaden/uploaden	
FR4	...	

## 2. Niet functionele vereisten

ID	Omschrijving	Goal
NF1	Responsive	G1
NF2	Betrouwbaar	G2
NF3	...	

## Risico's

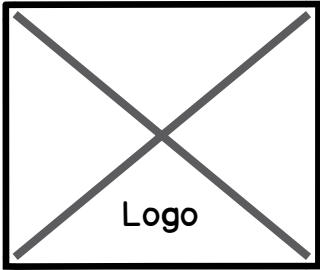
ID	Omschrijving	Mitigation
R1	Er zijn vele goede concurrenten	Uniek en beter leerplatform
R2	Niet bekend in de markt	Investeren in reclame
...	...	...



## Risk Management

ID	Omschrijving	Impact	Waarschijnlijkheid	Risicoprofiel	Actie	Actie - te ondernemen stappen
R01	Hacken van de server	Hoog	Laag	Major	Eliminate	
R02	Stroomuitval	Hoog	Laag	Major	Eliminate	Servers op verschillende locaties, maken van back-ups
R03	Geen heldere planning en deadline	Hoog	Laag	Major		
R04	Onvoldoende communicatie en acceptatie van voorgestelde functionaliteiten	Hoog	Laag	Major		
R05	Het ontbreken van duidelijke resultaten	Laag	Laag	Minor		
R06	Onvoldoende afbakening van de grenzen (doelen) van het project	Laag	Laag	Minor		
R07	Onvoldoende inhoudelijke en technische kennis bij de ontwikkelaars	Hoog	Laag	Major		
R08	Onderbelichting van het belang van testen	Hoog	Hoog	Kritiek		

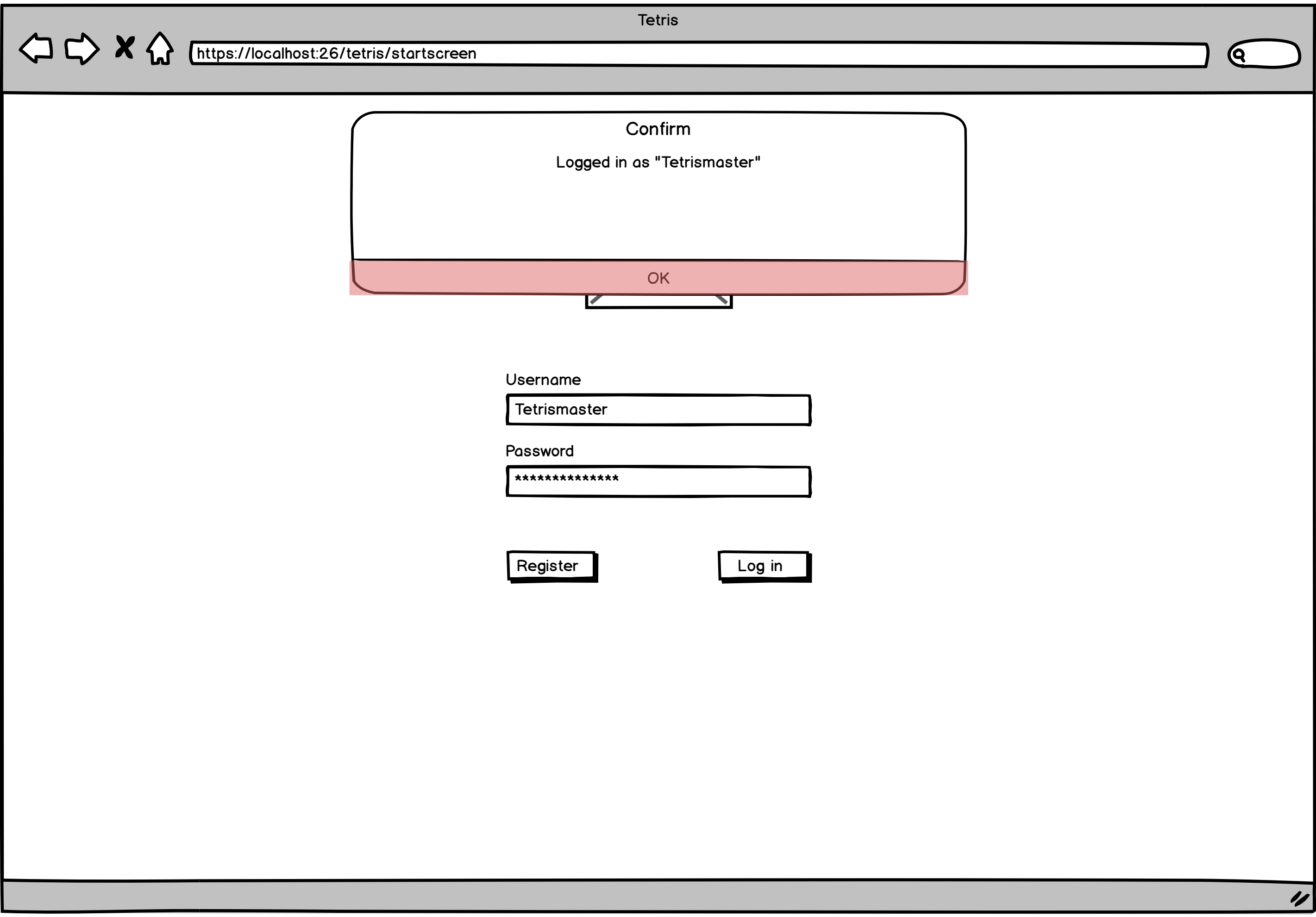
## Wireframes



Username

Password





Confirm

Logged in as "Tetrismaster"

OK

Username

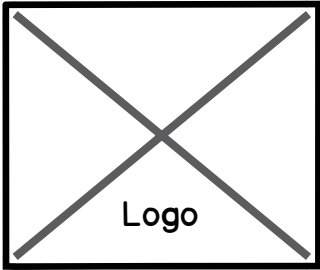
Tetrismaster

Password

\*\*\*\*\*

Register

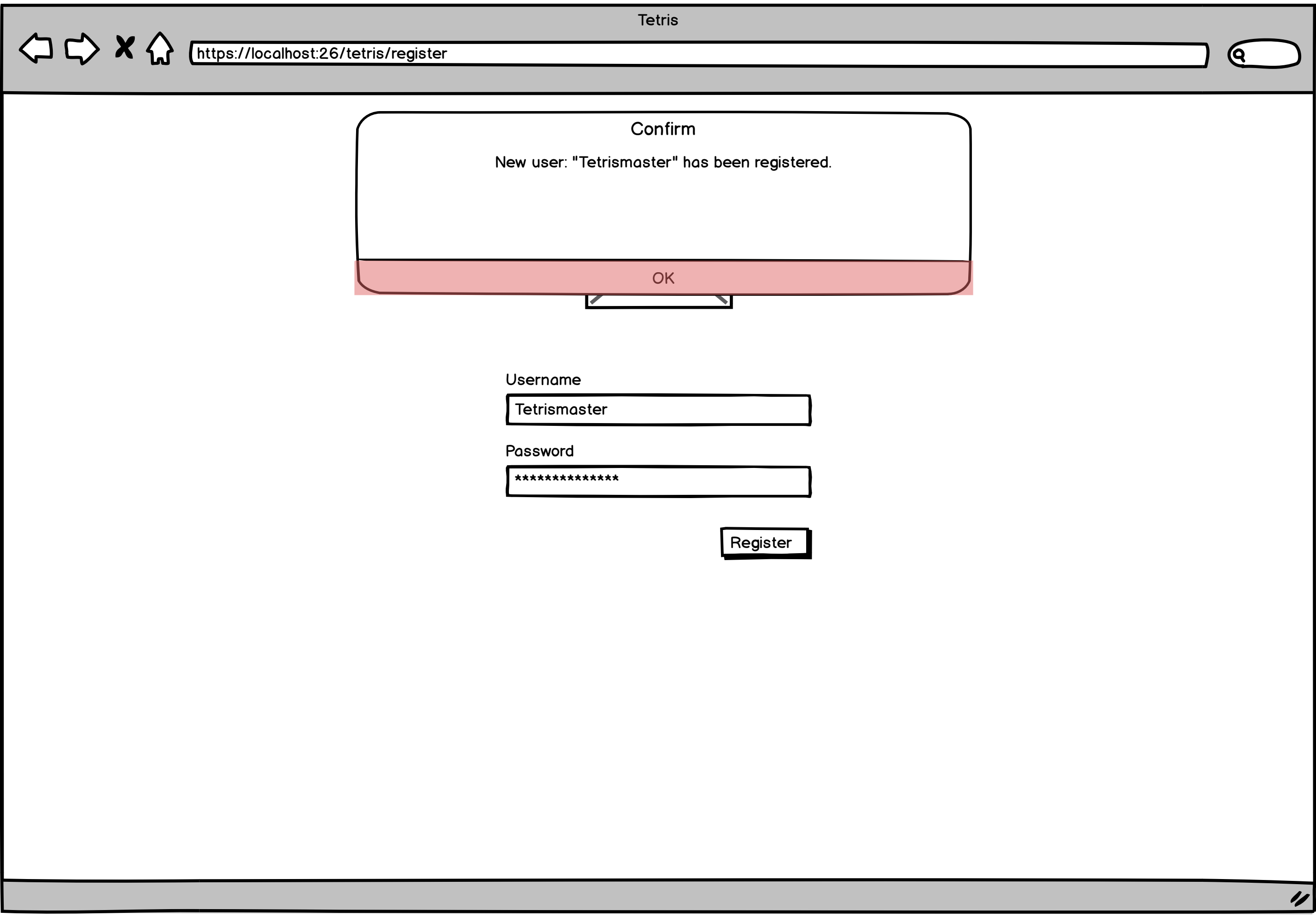
Log in



Username

Password





Confirm

New user: "Tetrismaster" has been registered.

OK

Username

Tetrismaster

Password

\*\*\*\*\*

Register



Welcom

### Daily Cubes

Here are your Daily rewards!



DAY 1

+ 25 cubes

DAY 2

+ 200 XP

DAY 3

+ 50 cubes

DAY 4

+ 500 XP

Day 5

+ 100 cubes

DAY 6

Mystery box

DAY 7

+ 25 clanpoints

Random tetris block

Random tetris block

Close

A comment

Day1 (the dots is a hover)

Logout

A comment

-----

avatar



Welcome **Tetrismaster**  
LVL: 5



XP

**BelgiumTetris**  
**Leader**

A comment

-----

The photos next to the cubes  
are photos of a cube



**Cubes: 500**



**Clanpoints: 30**

Choose gamemode

Clan

Shop

High Score

Logout







A comment

-----

avatar



Welcome **Tetrismaster**  
LVL: 5



XP

A comment

-----

The photos next to the cubes  
are photos of a cube



Cubes: 500



Choose gamemode

Clan

Shop

High Score

Logout





Tetrismaster

LVL: 5



XP

BelgiumTetris

Leader



Clanpoints: 30

A comment

Only the first avatar works

Select an avatar



Back

Save



Tetrismaster

LVL: 5



XP

BelgiumTetris

Leader



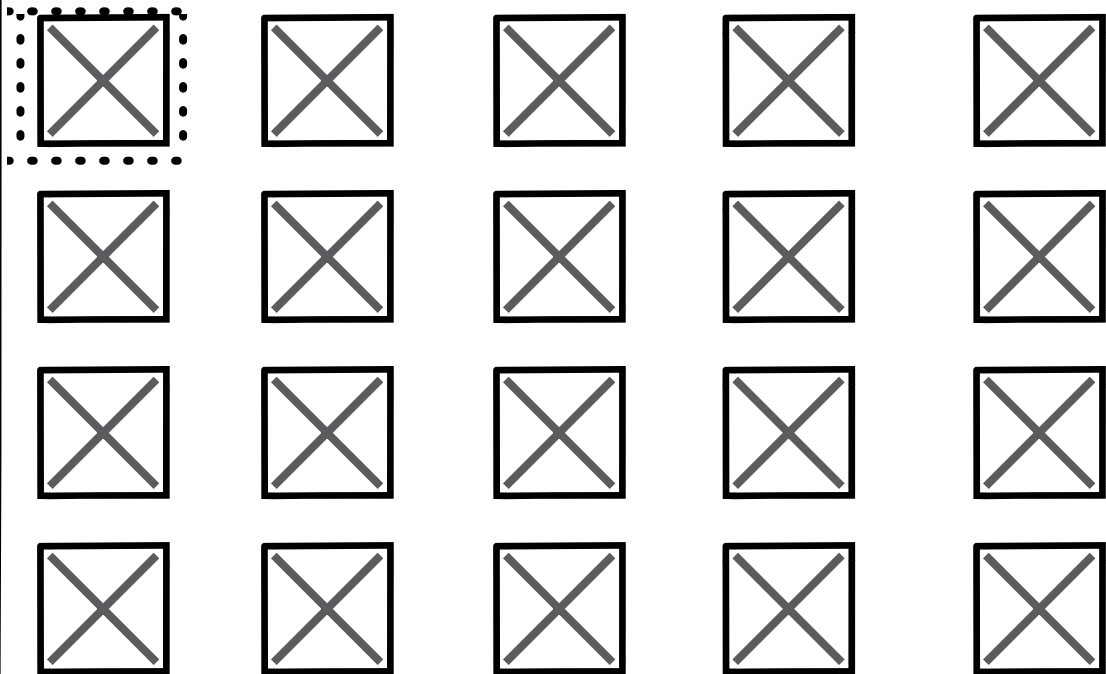
Clanpoints: 30

A comment

-----

When an avatar has been clicked, he is hoverd

Select an avatar



Back

Save





Tetrismaster

LVL: 5



XP

Confirm

Are you sure, you want to change your avatar?

NoYes

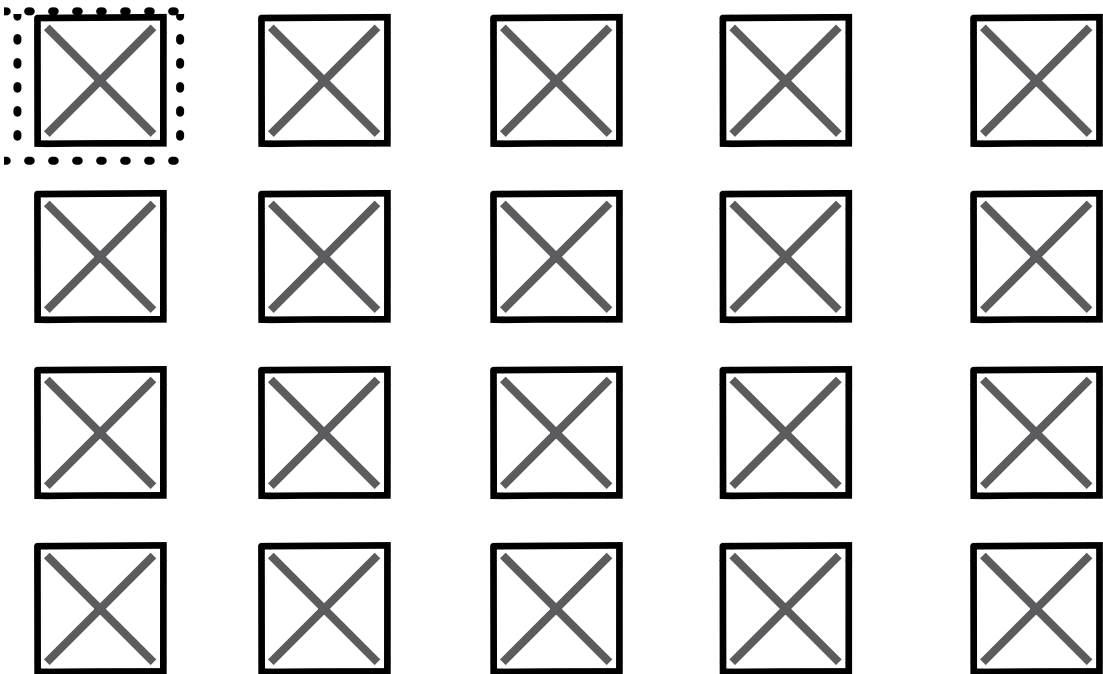
Belgiumtetris

Leader



Clanpoints: 30

Select an avatar



Back

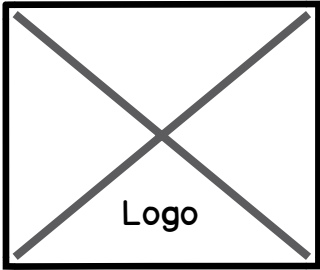
Save





A comment

"Mario's skin" shows how you can buy a product if you have enough cubes.  
"Luigi" shows how you try to buy something but do not have enough cubes.



A comment

The photos next to the cubes are photos of a cube



**Cubes: 500**



**Clanpoints: 30**

Photo skin

Mario's skin  
400 Cubes

Photo hero

Luigi  
800 Cubes

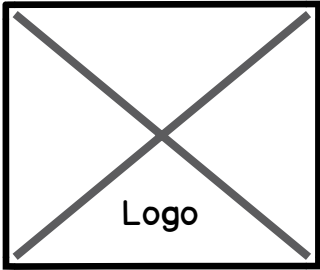
Photo clan

Huur Clan  
50 clanpoints

Photo skin

Luigi's skin  
400 Cubes

Back



A comment

-----

The photos next to the cubes  
are photos of a cube



Cubes: 500

Clanpoints: 30

Confirm

Are you sure you want to buy "Mario's skin"?

No

Yes

Mario's skin  
400 Cubes

Luigi  
800 Cubes

Huur Clan  
50 clanpoints

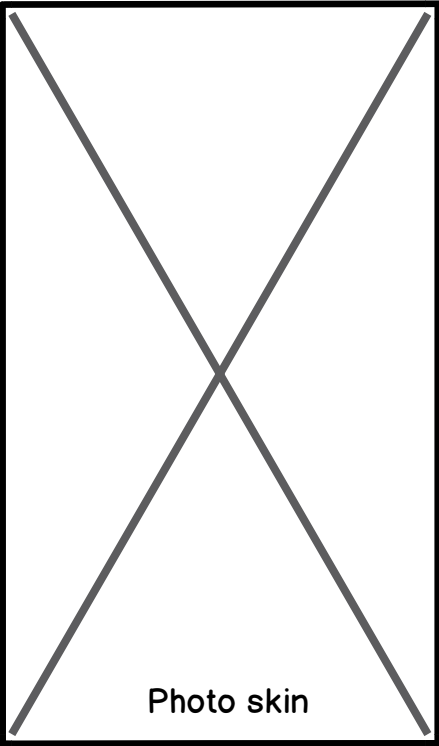
Luigi's skin  
400 Cubes

Back





You just bought  
Mario's skin



✓ Confirm

A comment

The photos next to the cubes  
are photos of a cube



Cubes: 500



Clanpoints: 30

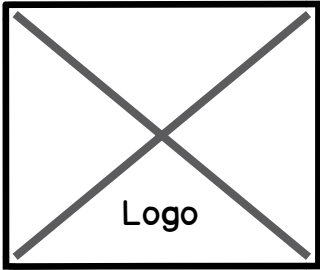
Mario's skin  
400 Cubes

Back



Luigi's skin  
400 Cubes





A comment

-----

The photos next to the cubes  
are photos of a cube



Cubes: 500

Clanpoints: 30



Alert

You don't have enough cubes to buy "Luigi!"  
Do you want to buy cubes?

No

Yes

Foto hero

Luigi

800 Cubes

Foto clan

Huur Clan

50 clanpoints

Photo skin

Mario's skin

400 Cubes

Back

Photo skin

Luigi's skin

400 Cubes



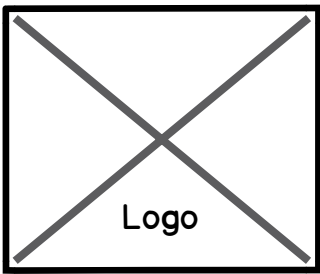


A comment

-----

Only the first photo works  
on the wireframe

It's hoverd when you go  
over the picture



Store

A comment

-----

The photos next to the cubes  
are photos of a cube



Cubes: 500

Photo Cubes

Tetris - 150 Cubes  
€ 1.99

Photo Cubes

Tetris - 400 Cubes  
€ 4.99

Photo Cubes

Tetris - 1300 Cubes  
€ 14.99

Photo Cubes

Tetris - 2200 Cubes  
€ 24.99

Back





# PAYMENT METHOD

Choose a payment method

Credit Card

PayPal

Bancontact

Back

A comment  
-----  
Only bancontact works  
"pay" button is disabled

150 Cubes

Price

EUR € 1.99

VAT included if applicable

---

Total

EUR € 1.99

You pay

EUR € 1.99

Pay

Need help? [Contact Us](#)





# PAYMENT METHOD

Choose a payment method

Credit Card

PayPal

Bancontact

Back

A comment  
-----  
When you have selected a method,  
the "pay" button is enabled

Photo Cubes

150 Cubes

Price

EUR € 1.99

VAT included if applicable

---

Total

EUR € 1.99

You pay

EUR € 1.99

Pay

Need help? [Contact Us](#)





Payment by Bancontact

Click "continue" and you will be redirected to the payment system.

Total: € 1.99

Continue

Order Summary

150 Cubes	€ 1.99
SubTotal	€ 1.99
TOTAL	€ 1.99

Back





A comment

-----

Only BNP Paribas Fortis works

# Welcome.

Choose your country and bank.

Belgium

Belgium  
Netherland  
United Kingdom

Q Bank name, bank code, IBAN or BIC.

- BNP Paribas Fortis/Hello Bank!>
- KBC/CDC>
- Belfius>

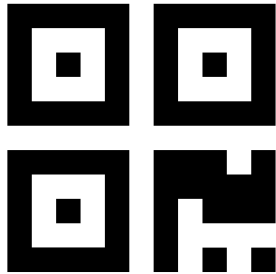
Back





# BNP Paribas Fortis/Hello bank!

QR-code



Card number

6703	2500	1325	6956	2
------	------	------	------	---

Customer number : 52462 25381

Next

Back



# Complete login

- 1. Insert your card into the card reader and press
- 2. Enter 4282 1255 and press
- 3. Enter your PIN and press

E-signature : 2598 4635

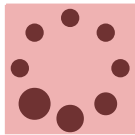
Next

Back



# Complete login

Busy with the transaction

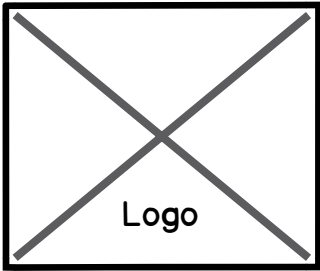


Next

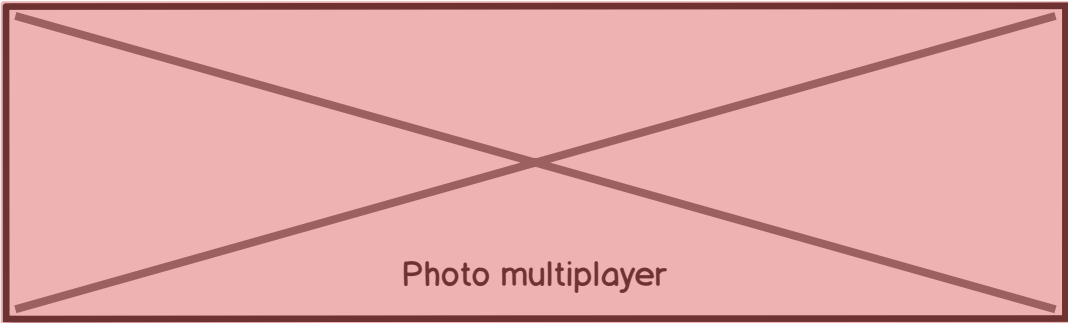
Back



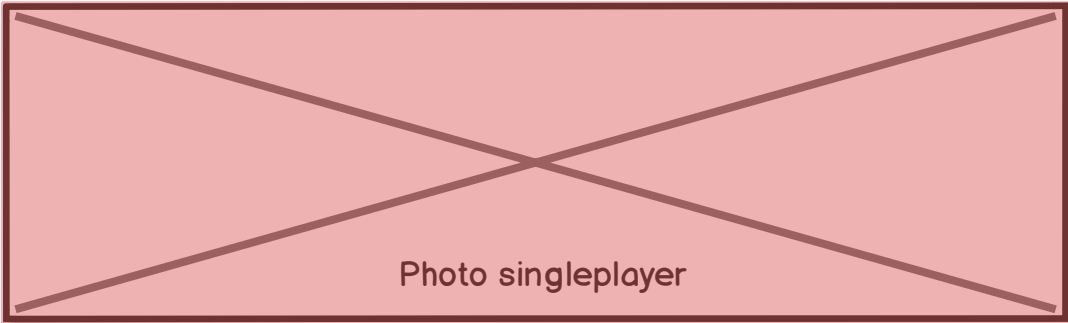




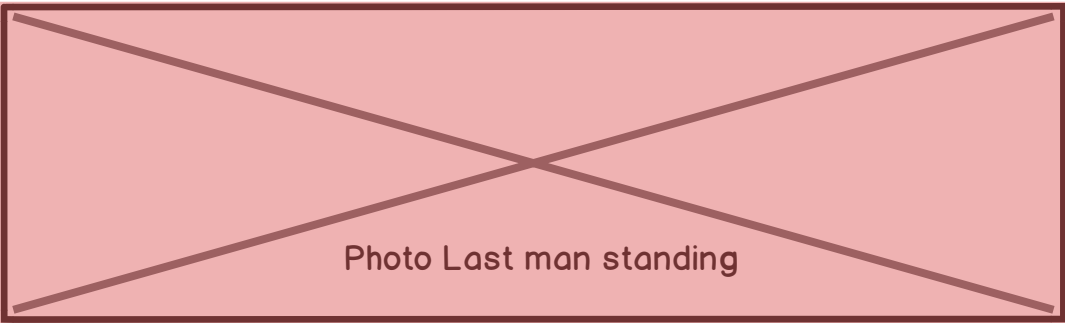
Choose a gamemode



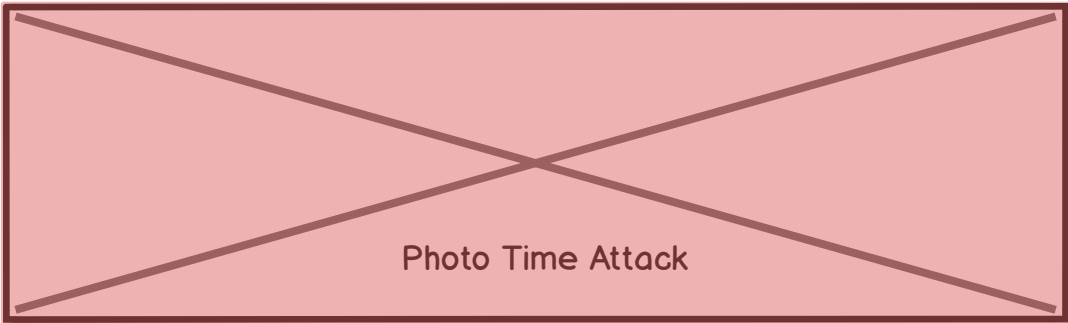
Multiplayer



Singleplayer



Last man standing



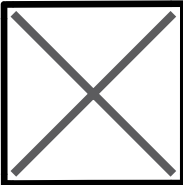
Time Attack

Back



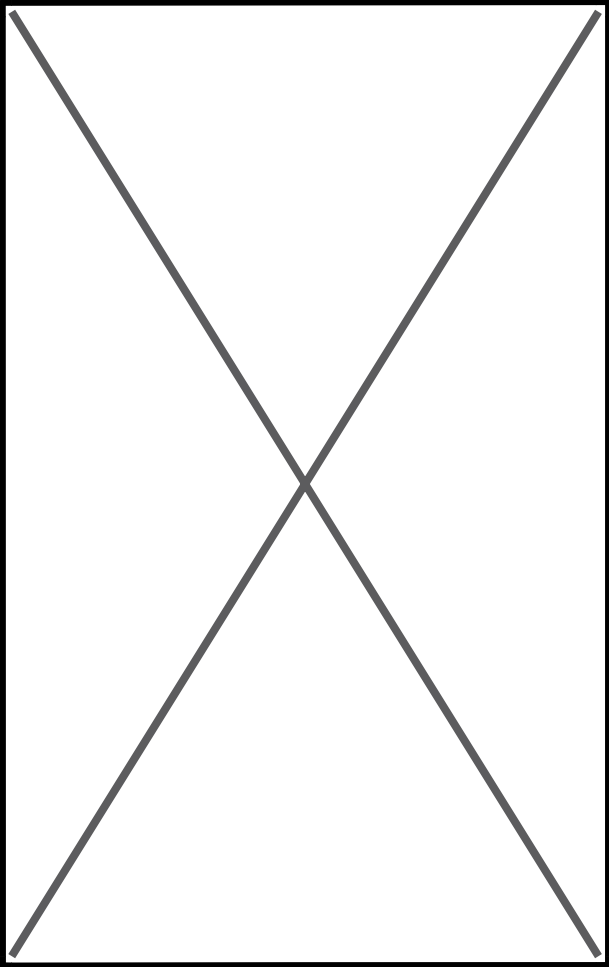
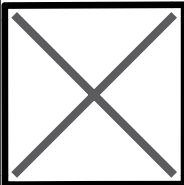


https://localhost:26/tetris/game/singleplayer



Name

TIME

A rectangular icon with a black border and a large 'X' drawn across it from corner to corner.

Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/RWbZ2T4CRMmALBpUMdmzoQ==/1/singleplayer

🔍

Tetrismaster

HOLD

hold block

LEVEL

5

Tetris playing field

NEXT

next block

SCORE


3898

Pause

00:01:12

Solo

hold block



next block

next block

11

Resume

Restart

Close



5

3898

3898

## Tetris playing field

Solo



Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/RWbZ2T4CRMmALBpUMdmzoQ==/1/singleplayer

🔍

Tetrismaster

HOLD

hold block

Pauze

Alert

Are you sure you want to quit?

No

Yes

Tetris playing field

NEXT

next block

LEVEL

5

SCORE

3898

Pause

00:01:12

Solo



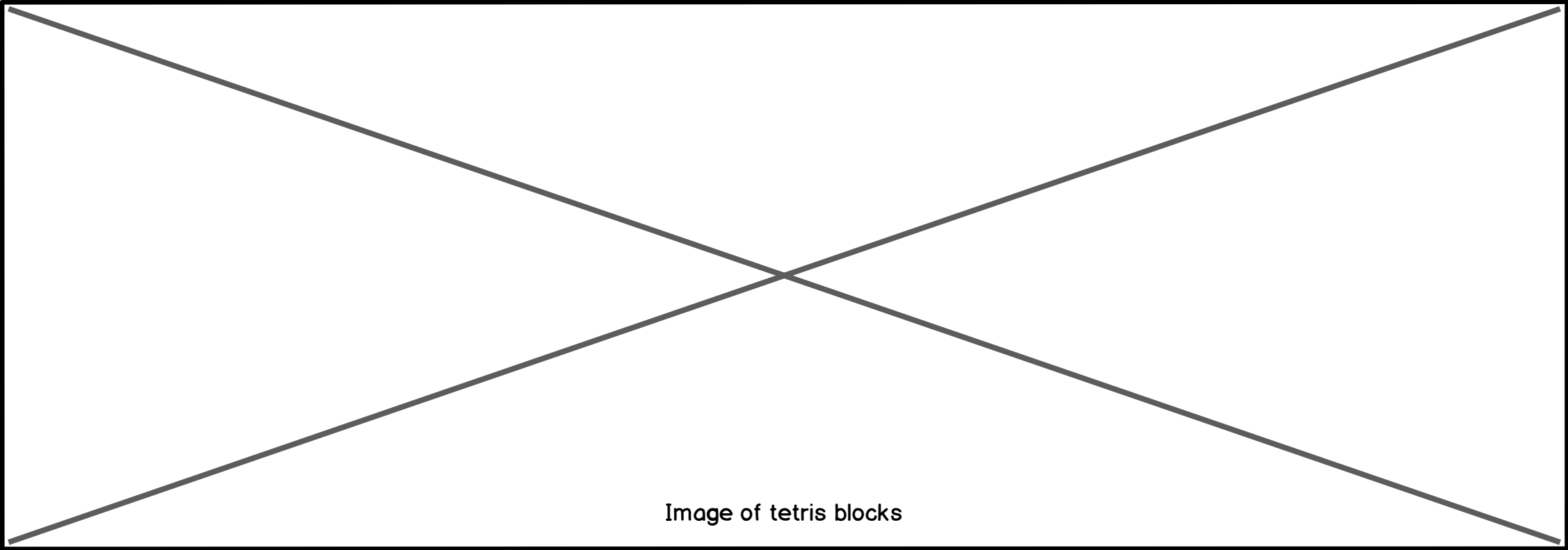
# Choose an option

## Multiplayer

Play with friends  
(not ranked)

Find Opponents  
(ranked)

Back





To invite your friends send them the following URL:


https://localhost:26/tetris/game/RWbZ2T4CRMmALBpUMdmzoQ==/1/

Leave game

Play game

Multiplayer

Player List

Name	Score
 Tetrismaster	- -
Theshadow3008	- -
BinaryFour	- -
IDontKnowMoreNames	- -

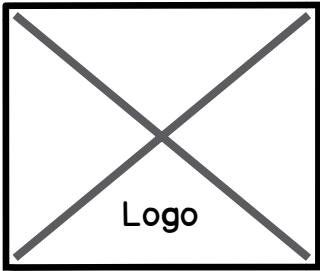
A comment

-----  
The owner of the session  
has a cubes behind his  
name

Chat

Theshadow3008: Hello everbody  
BinaryFour: Lets go  
IDontKnowMoreNames: Lets go losers

> Hahaha



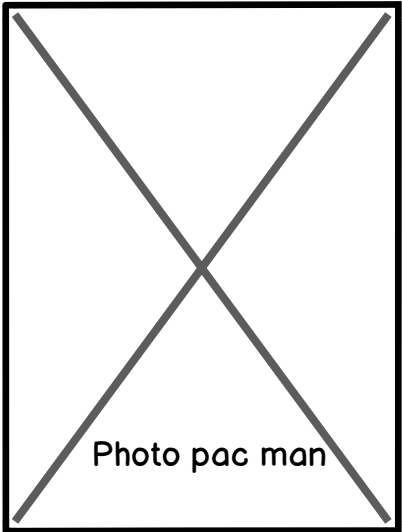
Choose a hero

COMMENTAAR

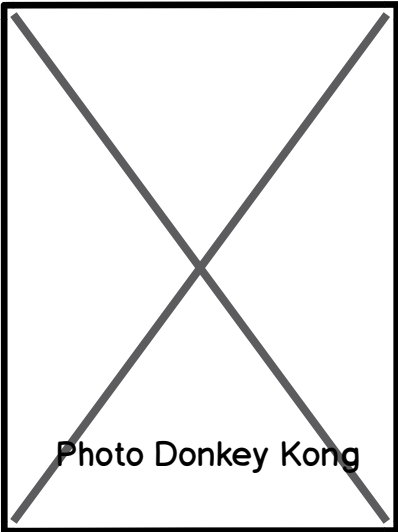
-----

-> When selecting a hero, a hover comes around the hero

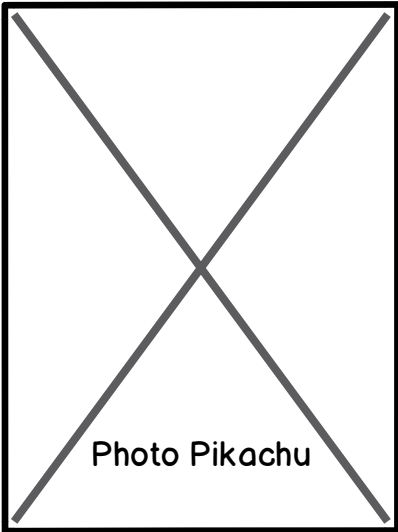
-> When a hero is selected, you can only click the "Play Game" button



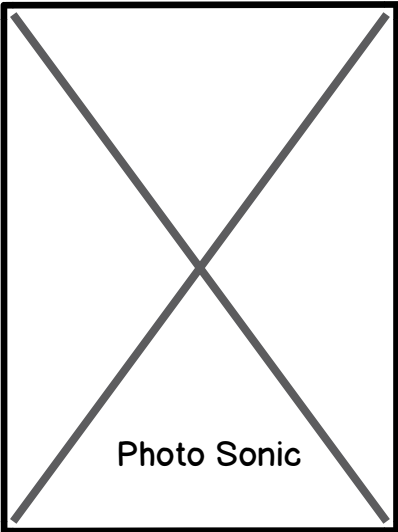
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3898

Theshadow3008

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2510

BinaryFour

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

1530

IDontKnowMoreNames

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

120

Guest

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

Pause

00:10:59

Multiplayer





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3898

Theshadow3008

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2510

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

1530

IDontKnowMoreNames

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

120

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

BinaryFour

Guest

A pause has been requested by Tetrismaster. If you agree, press pause.



HOLD

hold block

LEVEL

5

Tetris playing field

Tetrismast

NEXT

next block

Pauze

Resume

Leave

SCORE

3898

30 sec

HOLD

hold block

Sonic

Tetris playing field

Theshadow3008

NEXT

next block

SCORE

2510

HOLD

hold block

Sonic

Tetris playing field

BinaryFour

NEXT

next block

SCORE

1530

HOLD

hold block

Sonic

Tetris playing field

nowMoreNames

NEXT

next block

SCORE

120

HOLD

hold block

donkey

Tetris playing field

Guest

NEXT

next block

SCORE

0

HOLD

hold block

donkey

Tetris playing field

Pause

00:10:59

Multiplayer

Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/RWbZ2T4CRMmALBpUMdmzoQ==/1/multiplayer

🔍

Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

Pauze

3898

🕒

30 sec

Theshadow3008

HOLD

hold block

Sonic

Tetris playing field

NEXT

next block

SCORE

2510

BinaryFour

HOLD

hold block

Sonic

Tetris playing field

NEXT

next block

SCORE

1530

Guest

NEXT

next block

HOLD

hold block

donkey

Tetris playing field

NEXT

next block

SCORE

120

nes

NEXT

next block

HOLD

hold block

donkey

Tetris playing field

SCORE

0

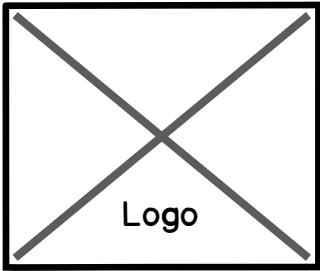
A pause has been requested by Tetrismaster. If you agree, press pause.

2/4

Pause

00:10:59

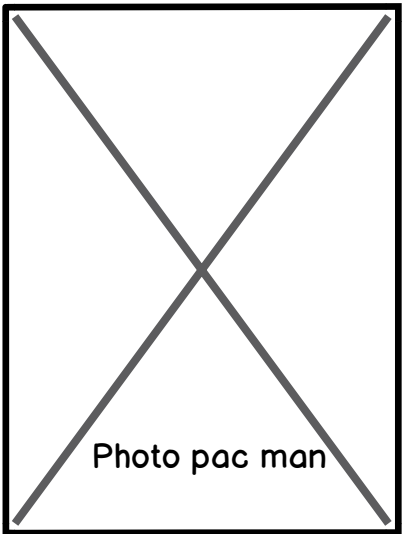
Multiplayer



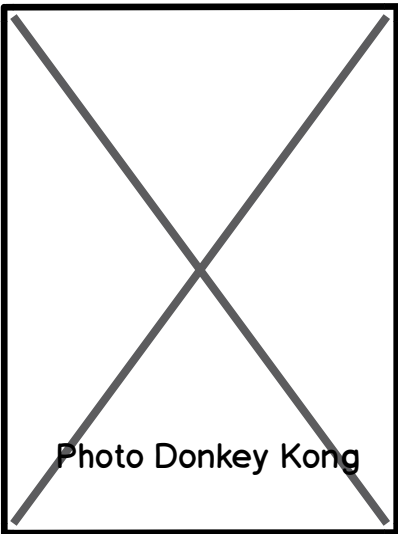
Choose a hero

COMMENTAAR

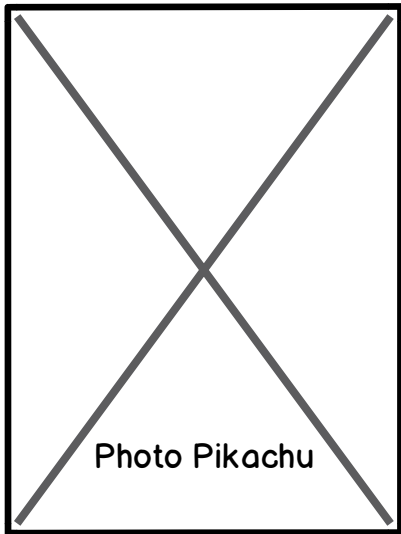
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



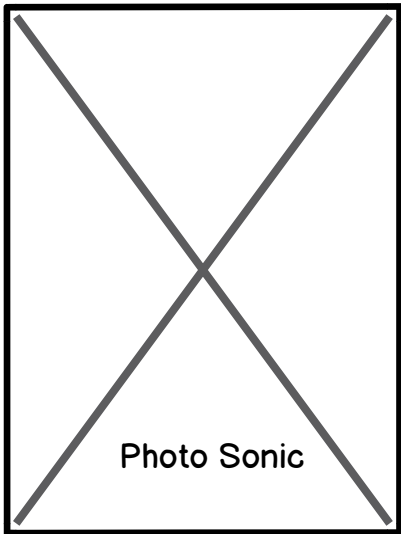
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game



Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3201

HOLD

hold block

Donkey Kong

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2564

Tetris playing field





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3201

HOLD

hold block

Donkey Kong

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2564

Tetris playing field

A pause has been requested by Tetrismaster. If you agree, press pause. 1/2











# Choose an option

## Last Man Standing

Play with friends  
(not ranked)

Find Opponents  
(ranked)

Back

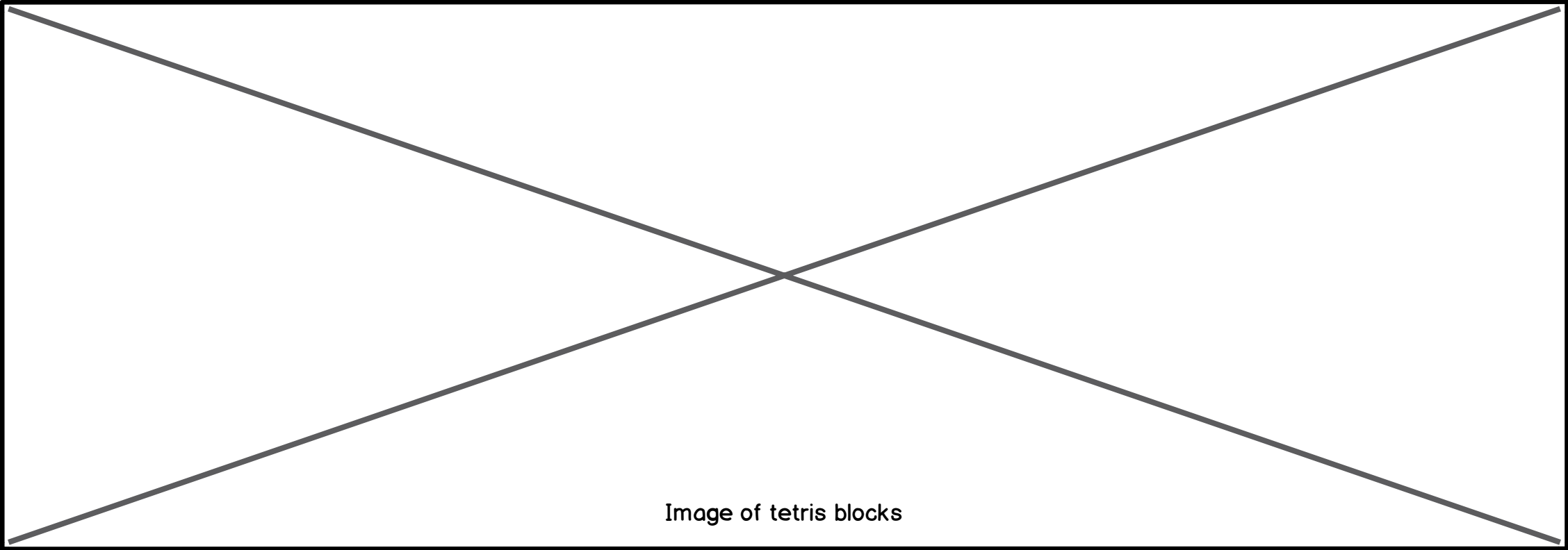


Image of tetris blocks





To invite your friends send them the following URL:


https://localhost:26/tetris/game/044OmljZSWeZ0qXliGAqFg==/2/

Leave game

Play game

Last Man Standing

Player List

Name	Score
 Tetrismaster	- -
Theshadow3008	- -
BinaryFour	- -
IDontKnowMoreNames	- -

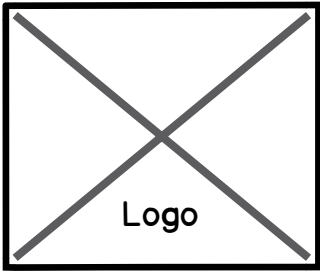
A comment

-----  
The owner of the session  
has a cubes behind his  
name

Chat

Theshadow3008: Hello everbody  
BinaryFour: Lets go  
IDontKnowMoreNames: Lets go losers

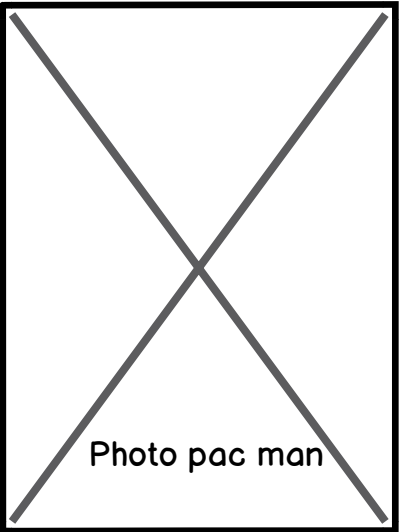
> Hahaha



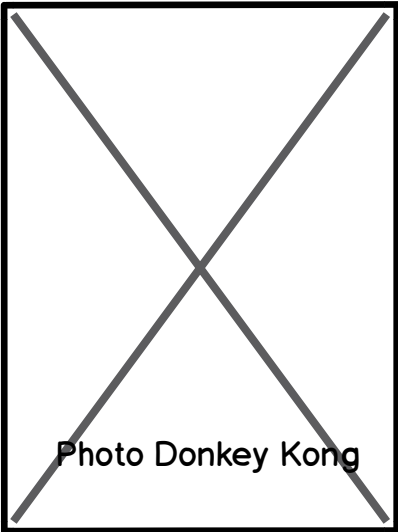
Choose a hero

COMMENTAAR

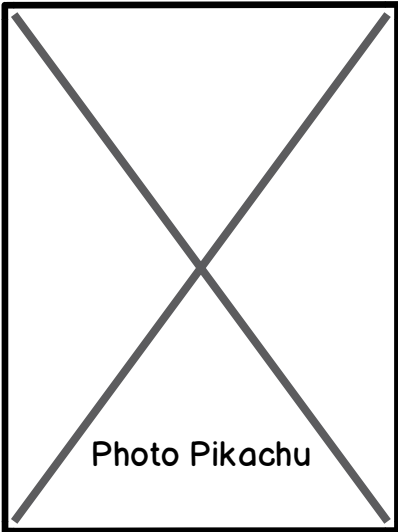
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



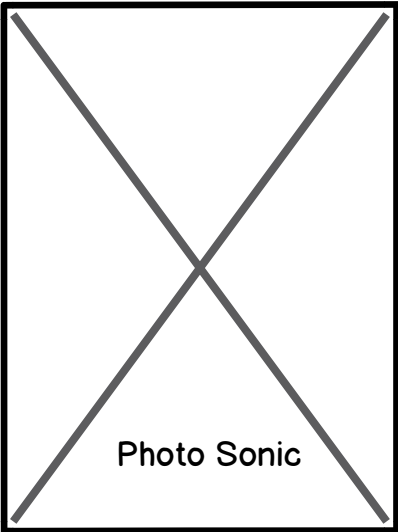
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game

Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

2506

Theshadow3008

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2640

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2250

IDontKnowMoreNames

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

1300

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

Guest

Pause

00:22:01

Last Man Standing



Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

2506

Theshadow3008

HOLD

hold block

Sonic

Tetris playing field

NEXT

next block

SCORE

2640

HOLD

hold block

Sonic

Tetris playing field

NEXT

next block

SCORE

2250

BinaryFour

IDontKnowMoreNames

HOLD

hold block

donkey

Tetris playing field

NEXT

next block

SCORE

1300

HOLD

hold block

donkey

Tetris playing field

NEXT

next block

SCORE

0

Guest

A pause has been requested by Tetrismaster. If you agree, press pause.

2/4

Pause

00:22:01

Last Man Standing



HOLD

hold block

pacman

LEVEL

5

Tetrismast

Tetris playing field

NEXT

next block

Pauze

Resume

Leave

SCORE

2506

30 sec

HOLD

hold block

Sonic

donkey

Theshadow3008

Tetris playing field

NEXT

next block

SCORE

2640

HOLD

hold block

Sonic

donkey

BinaryFour

Tetris playing field

NEXT

next block

SCORE

2250

HOLD

hold block

Sonic

donkey

nowMoreNames

Tetris playing field

NEXT

next block

SCORE

1300

HOLD

hold block

donkey

Guest

Tetris playing field

NEXT

next block

SCORE

0

HOLD

hold block

donkey

Pause

00:22:01

Last Man Standing

Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/044OmljZSWeZ0qXliGAqFg==/2/last\_man\_standing

🔍

Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

Pauze

⏸

HOLD

hold block

Sonic

Theshadow3008

NEXT

next block

SCORE

2640

Tetris playing field

BinaryFour

HOLD

hold block

Sonic

NEXT

next block

SCORE

2250

Tetris playing field

Guest

NEXT

next block

SCORE

0

HOLD

hold block

donkey

Tetris playing field

Alert

Are you sure you want to leave?

No

Yes

2506

⌚

30 sec

A pause has been requested by Tetrismaster. If you agree, press pause.

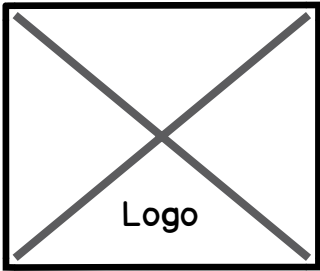
2/4

Pause

00:22:01

Last Man Standing

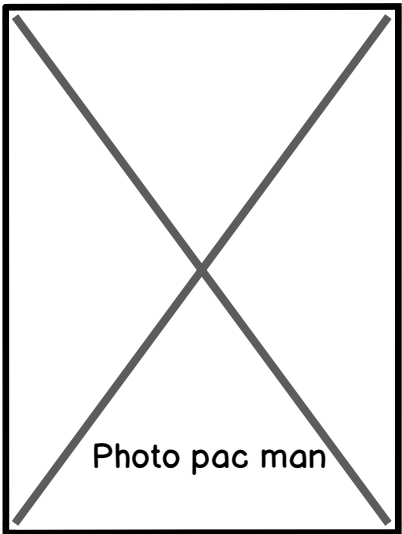




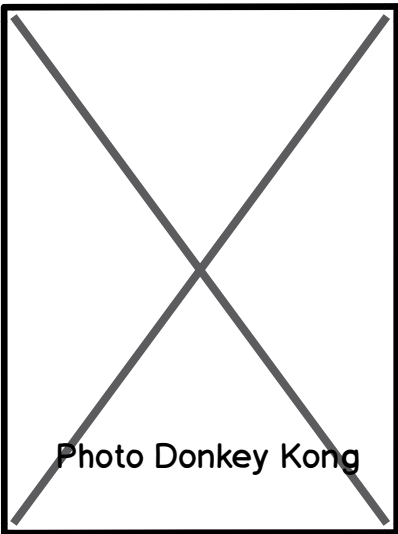
Choose a hero

COMMENTAAR

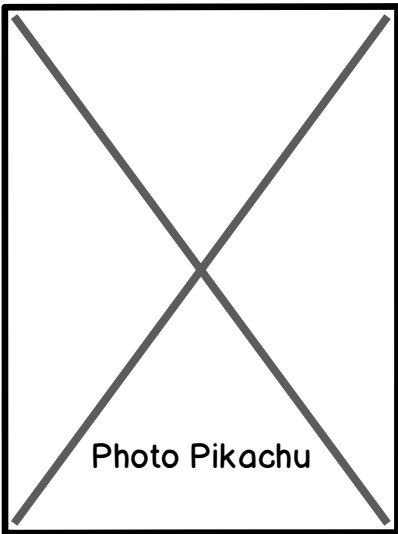
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



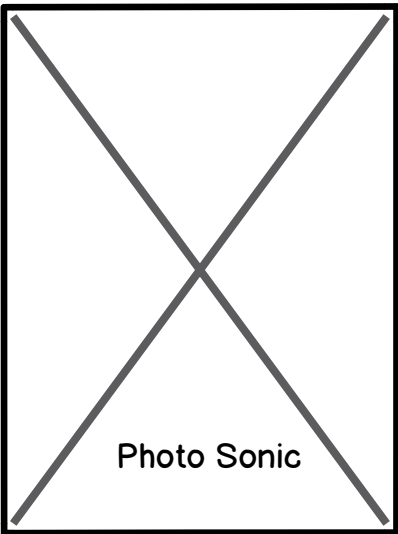
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game





Tetris mast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3201

HOLD

hold block

Donkey Kong

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2564

Tetris playing field





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3201

HOLD

hold block

Donkey Kong

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2564

Tetris playing field

A pause has been requested by Tetrismaster. If you agree, press pause. 1/2





Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/RWbZ54565DFD2T4CKDKLBp25oQ==/9/last\_man\_standing\_opponents

🔍

Tetris

HOLD

hold block

pacman

LEVEL

5

Tetrismast

Tetris playing field

NEXT

next block

Pauze

⏸

HOLD

hold block

3201

🕒

30 sec

7

EnglandIsMyCity

Tetris playing field

NEXT

next block

SCORE

2564

Alert

Are you sure you want to leave?

No

Yes

A pause has been requested by Tetrismaster. If you agree, press pause.

1/2

Pause

00:08:39

Last Man Standing

🔧



# Choose an option

## Time Attack

Play with friends

Find Opponents

Back

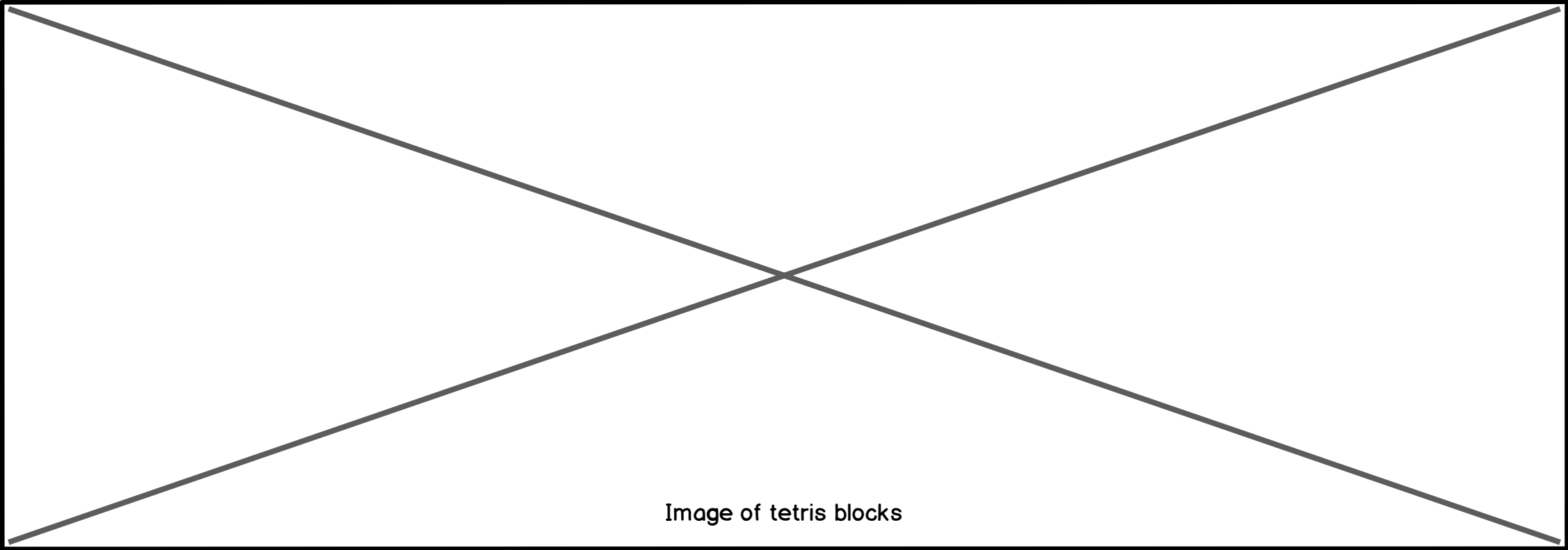


Image of tetris blocks





To invite your friends send them the following URL:


https://localhost:26/tetris/game/HF4zChG3R42wwJevJY14YQ==/3/

Leave game

Play game

Time Attack

Player List

Name	Score
 Tetrismaster	- -
EnglandIsMyCity	- -

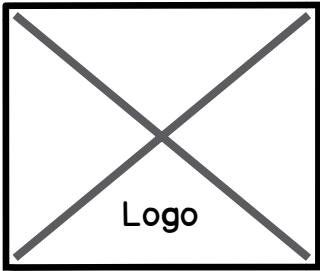
A comment

-----  
Eigenaar van de sessie  
heeft een cubes achter  
zijn naam

Chat

Tetrismaster: Let's go

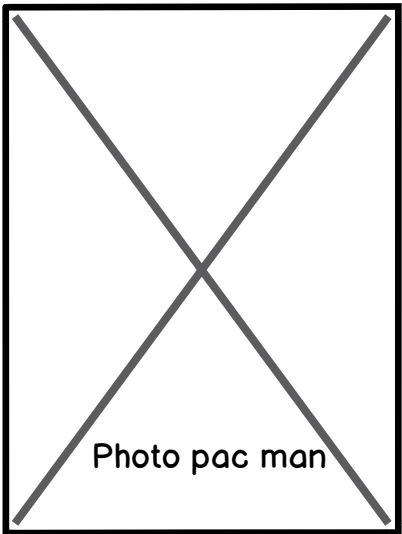
> Hahaha



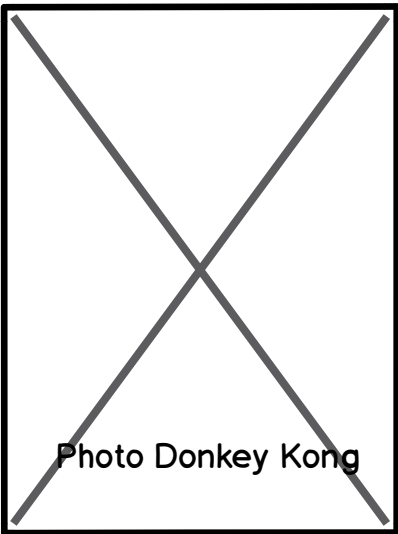
Choose a hero

COMMENTAAR

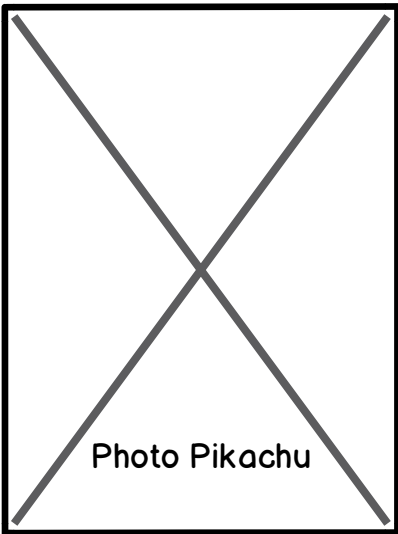
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



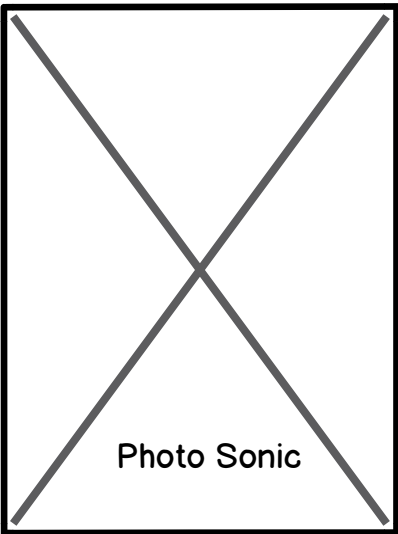
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

2954

HOLD

hold block

Donkey Kong

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2561

Tetris playing field





Tetrismast

HOLD

LEVEL

NEXT

SCORE

2954

HOLD

LEVEL

EnglandIsMyCity

NEXT

SCORE

2561

A pause has been requested by Tetrismaster. If you agree, press pause. 1/2



Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

HOLD

hold block

Donkey Kong

SCORE

2954

LEVEL

7

EnglandIsMyCity

NEXT

next block

SCORE

2561

Tetris playing field

Pauze

Resume

Leave



30 sec

A pause has been requested by Tetrismaster. If you agree, press pause. 1/2



Tetris

←

→

✕

🏠

https://localhost:26/tetris/game/HF4zChG3R42wwJevJY14YQ==/3/time\_attack

🔍

Tetris

HOLD

hold block

pacman

LEVEL

5

Tetrismast

Tetris playing field

NEXT

next block

HOLD

hold block

2954

7

Alert

Are you sure you want to leave?

No

Yes

EnglandIsMyCity

Tetris playing field

NEXT

next block

SCORE

2561

Pause

00:08:39

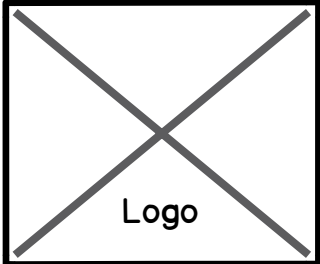
Time Attack

A pause has been requested by Tetrismaster. If you agree, press pause.

1/2



https://localhost:26/tetris/high\_scores



Q vb: Tetrisboy

# High scores

## Singleplayer

TrelloGuy	3252266
SharkForce	3235212
PattyMayo	3232001
YTBoy	3220125
.....	

## Multiplayer

ProjectX	2604525
Alowa	2501230
FranseBauer	2406852
.....	

## Time Attack

PattyMayo	3251225
BobDeBauwer	3251125
Alice_woman	3125001
.....	

## Last Man Standing

Tetrismaster	3654258
FNAF_FOXY_4	3515425
MouseOver	3515258
.....	

Back





# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

A comment

If you have not yet paid your "rent", that button will be in red, otherwise that button will be green.

Only the leader of a clan can use the "Edit" button

- Back
- Edit
- Rent
- Leave

## Ranking

1	23	Tetrismaster Leader	30	
2	25	Theshadow3008 Co-leader	28	
3	12	BinaryFour Co-leader	20	
4	16	IDontKnowMoreNames Member	19	
5	5	69xxxPussyDestroyer Member	5	

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

> Haha

Friendly Battle



# BelgiumTetris

Members: \_\_\_\_\_ 20/50

Totale clanpoints: \_\_\_\_\_ 2500

Type: \_\_\_\_\_ Anyone can join

Required clanpoints: \_\_\_\_\_ 0

A comment

If you have not yet paid your "rent", that button will be in red, otherwise that button will be green.  
Only the leader of a clan can use the "Edit" button

Back

Edit

Rent

Leave

## Ranking

1	23	Tetrismaster Leader	30	
2	25	Theshadow3008 Co-leader	28	
3	12	BinaryFour Co-leader	20	
4	<div>Invite for personal battle: <span>Personal battle</span></div> <div>Promote: <span>Promote member</span></div>		19	
5			5	
Member				

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

> Haha



Friendly Battle





# BelgiumTetris

Members: \_\_\_\_\_ 20/50

Totale clanpoints: \_\_\_\_\_ 2500

Type: \_\_\_\_\_ Anyone can join

Required clanpoints: \_\_\_\_\_ 0

A comment  
-----  
If you have not yet paid your "rent", that button will be in red,  
otherwise that button will be green.  
Only the leader of a clan can use the "Edit" button

Back

Edit

Rent

Leave

## Ranking

1	23	<b>Tetrismaster</b> Leader	30	
2	25	<b>Theshadow3008</b> Co-leader	28	
3	12	<b>BinaryFour</b> Leader	20	
4	16	<b>IDontKnowMoreNames</b> Member	19	
5	5	<b>69xxxPussyDestroyer</b> Member	5	

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

> Haha

Friendly Battle





Members: \_\_\_\_\_ 20/50

Totale clanpoints: \_\_\_\_\_ 2500

Type:\_\_\_\_\_Anyone can join

Required clanpoints:\_\_\_\_\_0

If you have not yet paid your "rent", that button will be in red, otherwise that button will be green.

Only the leader of a clan can use the "Edit" button

Edit

## Rent

Leave

## 1

23

## Tetrismaster

### Leader

30



2

25

**The shadow3008**  
Co-leader

28



3

12

## BinaryFour

### Leader

20



4

16

## IDontKnowMoreNames

### Member

19



5

5

**69xxxPussyDestroyer**  
Member

5



Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

Tetrismaster has invited you to a fight !  
Do you want to join?

YES

NO

1.



## Friendly Battle





# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

A comment

-----

If you have not yet paid your "rent", that button will be in red, otherwise that button will be green.

Only the leader of a clan can use the "Edit" button

- Back
- Edit
- Rent
- Leave

## Ranking

1	23	<b>Tetrismaster</b> Leader	30	
2	25	<b>Theshadow3008</b> Co-leader	28	
3	12	<b>BinaryFour</b> Leader	20	
4	16	<b>IDontKnowMoreNames</b> Member	19	
5	5	<b>69xxxPussyDestroyer</b> Member	5	

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

-----

Tetrismaster has invited you to a fight !  
Do you want to join?

YES

NO

-----

BinaryFour does not want to fight  
against you.

-----

>

Friendly Battle

Leave game

Play game

Personal battle

Player List

Name	Score
<div><div></div>Tetrismaster</div>	--
BinaryFour	--

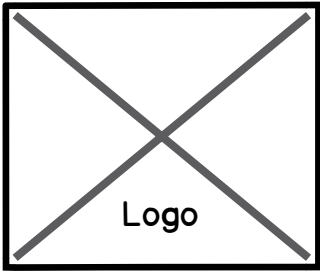
A comment

-----  
The owner of the session  
has a cubes behind his  
name

Chat

BinaryFour: Let's go

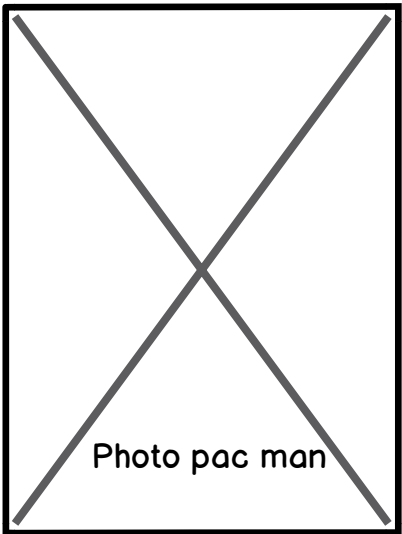




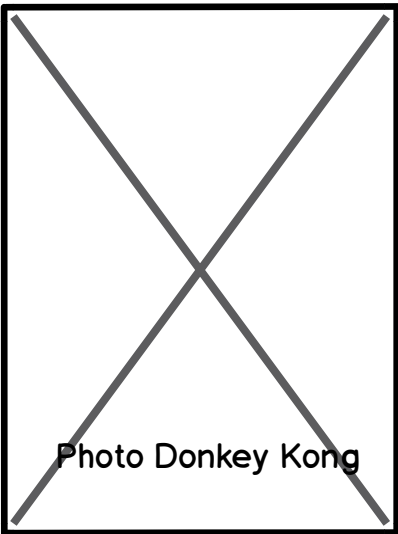
Choose a hero

COMMENTAAR

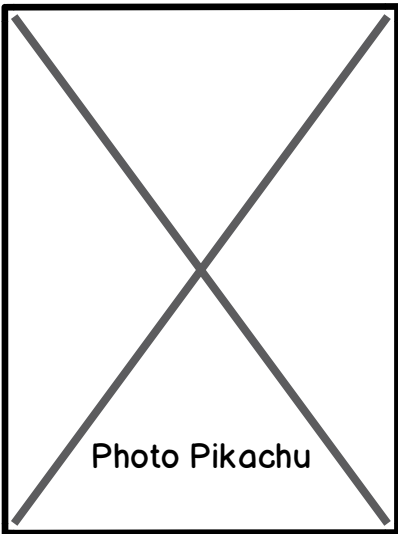
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



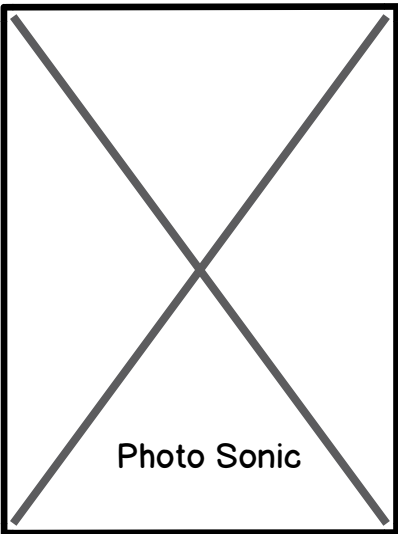
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game



Tetrismast

HOLD

LEVEL

5

NEXT

SCORE

2954

HOLD

LEVEL

7

BinaryFour

NEXT

SCORE

2561





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

2954

HOLD

hold block

Donkey Kong

LEVEL

7

BinaryFour

NEXT

next block

SCORE

2561

Tetris playing field

A pause has been requested by Tetrismaster. If you agree, press pause. 1/2



# BinaryFour

NEXT

11

Leave


next block

## Donkey Kong

SCORE

7

## Tetris playing field



2561

1/2

Tetris

https://localhost:26/tetris/clan/personal\_battle/game/Fm6HIL51D56Vskse=/6/multiplayer

HOLD

hold block

pacman

LEVEL

5

Tetrismast

Tetris playing field

NEXT

2954

HOLD

hold block

30 sec

7

Pause

BinaryFour

Tetris playing field

NEXT

SCORE

2561

Alert

Are you sure you want to leave?

No

Yes

A pause has been requested by Tetrismaster. If you agree, press pause.

1/2

Pause

00:08:39

Friendly Battle





# Edit Clan

Clan name:

BelgiumTetris

Clan icon:



Clan type:

< Anyone can join >

Minimum Clanpoints  
to join:

< 0 >

Back

Save

A comment

clan type: consists of =>  
anyone can join, invite only  
and closed

# Edit Clan

Clan name:

BelgiumTe

Clan icon:



Clan type:



Anyo

Minimum Clanpoints  
to join:



0



Back

Save

Select an icon



A comment  
-----  
Only the first icon  
works



# Edit Clan

Clan name:

BelgiumTetris

Clan icon:



Clan type:



Any

Ok

Minimum Clanpoints  
to join:

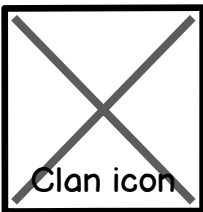


0



Back

Save



# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type:

Required clanpoints:

A comment

Those who create a "friendly battle" are immediately referred to a matching screen when clicking a game mode.

Another player receives a notification in the chat (see following wireframe).

Back

Edit

Rent

Leave

## Ranking

1	23	<b>Tetrismaster</b> Leader	30	
2	25	<b>Theshadow3008</b> Co-leader	28	
3	12	<b>BinaryFour</b> Leader	20	
4	16	<b>IDontKnowMoreNames</b> Member	19	
5	5	<b>69xxxPussyDestroyer</b> Member	5	

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

Tetrismaster asks for a friendly fight in multiplayer!  
Do you want to join?

Join

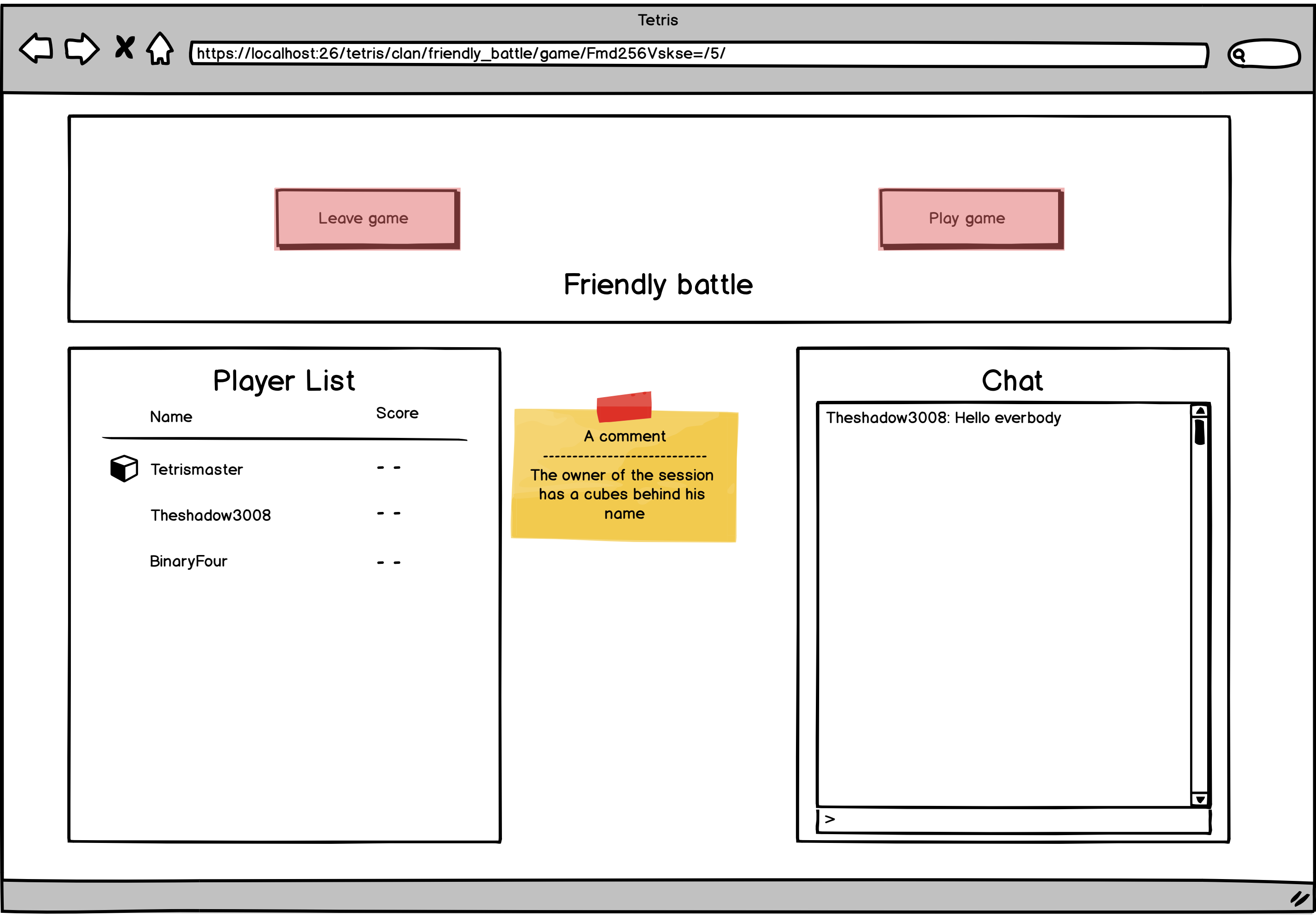
Players: 1/5

>



Friendly Battle






Leave game

Play game

# Friendly battle

## Player List

Name	Score
 Tetrismaster	--
Theshadow3008	--
BinaryFour	--

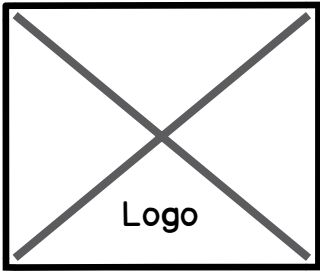
A comment

-----  
The owner of the session  
has a cubes behind his  
name

## Chat

Theshadow3008: Hello everbody

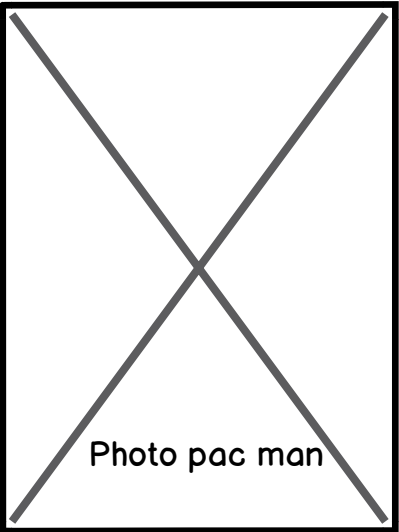
>



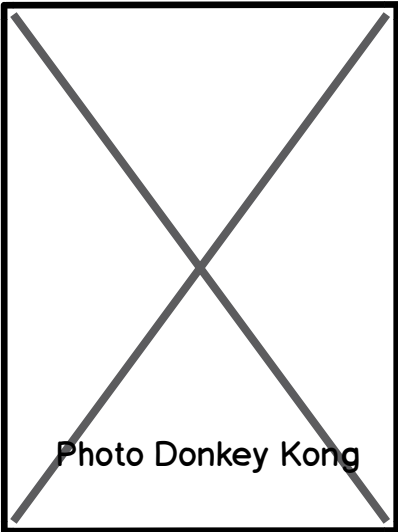
Choose a hero

COMMENTAAR

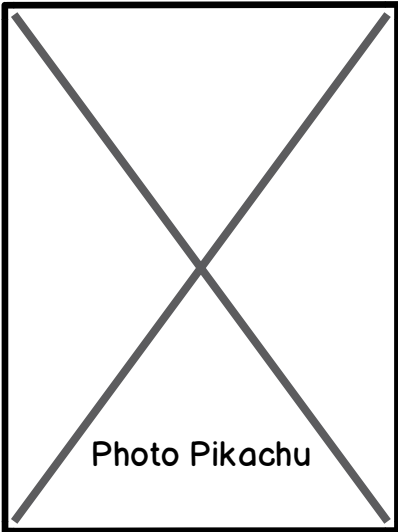
-> When selecting a hero, a hover comes around the hero  
-> When a hero is selected, you can only click the "Play Game" button



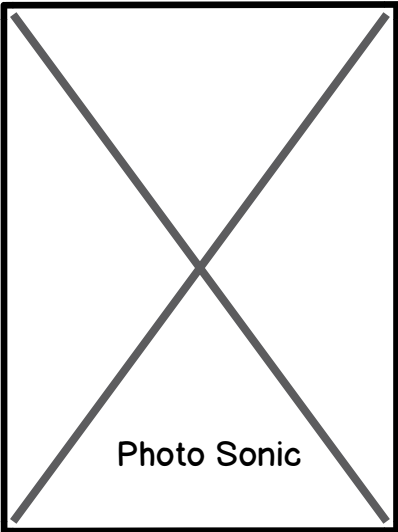
Pac man



Donkey Kong



Pikachu



Sonic

Back

Play Game

Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3898

Theshadow3008

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2510

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

1530

BinaryFour

Guest

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

Guest 2

Pause

00:10:59

Friendly Battle





Tetrismast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

NEXT

next block

SCORE

3898

Theshadow3008

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

2510

HOLD

hold block

Sonic

Tetris playing fiel

NEXT

next block

SCORE

1530

BinaryFour

Guest

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

HOLD

hold block

donkey

Tetris playing fiel

NEXT

next block

SCORE

0

Guest 2

A pause has been requested by Tetrismaster. If you agree, press pause.





HOLD

hold block

pacman

LEVEL

5

Tetrismast

Tetris playing field

NEXT

next block

HOLD

hold block

HOLD

Sonic

Resume

Leave

SCORE

3898

🕒

30 sec

Theshadow3008

Tetris playing field

NEXT

next block

HOLD

hold block

HOLD

Sonic

SCORE

2510

BinaryFour

Tetris playing field

NEXT

next block

HOLD

hold block

SCORE

1530

Guest

Tetris playing field

NEXT

next block

HOLD

hold block

HOLD

donkey

SCORE

0

Guest 2

Tetris playing field

NEXT

next block

HOLD

hold block

SCORE

0

A pause has been requested by Tetrismaster. If you agree, press pause.

2/3

Pause

00:10:59

Friendly Battle

🔧

Tetris mast

HOLD

hold block

pacman

LEVEL

5

Tetris playing field

Theshadow3008

NEXT

next block

HOLD

hold block

Sonic

SCORE

2510

Tetris playing field

BinaryFour

NEXT

next block

HOLD

hold block

Sonic

SCORE

1530

Tetris playing field

Guest 2

NEXT

next block

HOLD

hold block

donkey

SCORE

0

Tetris playing field

Alert

Are you sure you want to leave?

No

Yes

3898

30 sec

A pause has been requested by Tetrismaster. If you agree, press pause.

2/3

Pause

00:10:59

Friendly Battle



# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

Back

Edit

Alert

Are you sure you want to leave "BelgiumTetris"?

NoYes

1	23	Tetrismaster	Leader	
2	25	Theshadow3008	Co-leader	28 ✕
3	12	BinaryFour	Leader	20 ✕
4	16	IDontKnowMoreNames	Member	19 ✕
5	5	69xxxPussyDestroyer	Member	5 ✕

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

> Haha



Friendly Battle





# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

Back

Edit

Confirm

You are removed from the clan

Ok

1	23	Tetrismaster	Leader	
2	25	Theshadow3008	Co-leader	28 ✕
3	12	BinaryFour	Leader	20 ✕
4	16	IDontKnowMoreNames	Member	19 ✕
5	5	69xxxPussyDestroyer	Member	5 ✕

## Chat

Theshadow3008: Hello everybody  
Tetrismaster: Hello  
BinaryFour: Who wants to fight?  
69xxxPussyDestroyer: I want !!!  
BinaryFour: Ok.

> Haha



Friendly Battle





Welcome Tetrismaster

LVL: 5



Cubes: 500



A comment

You will only see this screen if you are not yet a member of a clan.

Choose an option.

Join Clan

Create Clan

Shop

High Score

Logout





# Create Clan

Clan name:

BelgiumTetris

Clan icon:



Clan type:

< Anyone can join >

Minimum Clanpoints  
to join:

< 0 >

Back

Create clan



# Create Clan

Clan name:

Clan icon:



Clan type:

< Anyone can join >

Minimum Clanpoints  
to join:

< 0 >

Back

Create clan












Confirm

The clan "BelgiumTetris" has been created

Ok



# Join a Clan

1		<b>LegendsOfTetris</b> Invite only	Members: 40/50	5385	
2		<b>Sidney'sPlace</b> Invite only	Members: 42/50	5295	
3		<b>GOLDCARD</b> Anyone can join	Members: 35/50	5000	
4		<b>TrumpBlocks</b> Invite only	Members: 40/50	4950	
5		<b>BelgiumTetris</b> Anyone can join	Members: 20/50	2500	
6					

Clan name:

Q vb: TetrisBelgië

Back







# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

Back

Join

Rent

Leave

Confirm

Do you want to join this clan?

No

Yes

1	23	Gucci_gang	Leader	
2	25	Theshadow3008	Co-leader	
3	12	BinaryFour	Co-leader	20
4	16	IDontKnowMoreNames	Member	19
5	5	69xxxPussyDestroyer	Member	5

## Chat

>

🛡️

Friendly Battle

👤



# BelgiumTetris

Members: 20/50

Totale clanpoints: 2500

Type: Anyone can join

Required clanpoints: 0

Back

Join

Rent

Leave

Ra

Confirm

You have become a member of "BelgiumTetris"

ok

1

23

Gucci\_gang  
Leader

2

25

Theshadow3008  
Co-leader

3

12

BinaryFour  
Co-leader

4

16

IDontKnowMoreNames  
Member

5

5

69xxxPussyDestroyer  
Member

20

19

5

## Chat

>

🛡️

Friendly Battle

👤



# BelgiumTetris

Members:20/50

Type:Anyone can join

Totale clanpoints:2500

Required clanpoints:0

Back

Rent

Leave

## Ranking

1	23	Gucci_gang Leader	30	
2	25	Theshadow3008 Co-leader	28	
3	12	BinaryFour Co-leader	20	
4	16	IDontKnowMoreNames Member	19	
5	5	Tetrismaster Member	5	

## Chat

Theshadow3008: Hello everybody

>

Friendly Battle