



Instituto Tecnológico y de Estudios Superiores de Monterrey

Campus Estado de México

**Construcción de software y toma de decisiones**

**Functional specification, system architecture and summary of amount of effort**

**Taiko**

**Grupo 402**

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## Functional specification

As a player you can create an account to play the video game

As a player you can see the highest score per level

As a player you can view a tutorial on how to play the video game

As a player you can play the video game

As a player you can download the video game

As a player you can see the development team with their information

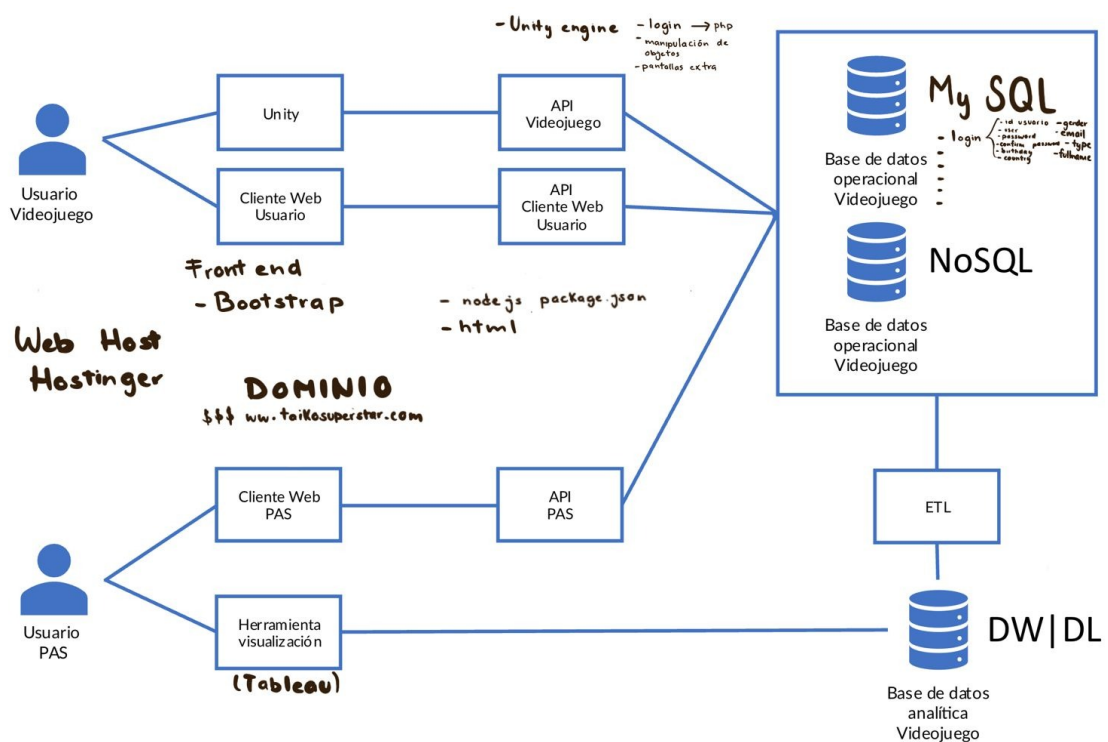
As a player you can enter the store of PAS

As a player you can view the PAS social media

As a PAS member you can create an account to view more graphs of game statistics.

As a PAS member you can view more graphs like how many players are in any country, how many players are female or male or other gender, etc

## System architecture



## Summary of amount of effort

Activity	Quantity Hours
Brainstorming	3hrs
Idea redesign	1hr
Unity (videogame)	30hrs
Design	15hrs
Frontend	17hrs
Backend	30hrs
Database - Tableau	4hrs
Server upload	24hrs
Videos	2hrs
Documentation	3hrs
Testing	8hrs
<b>Total</b>	<b>137hrs</b>