



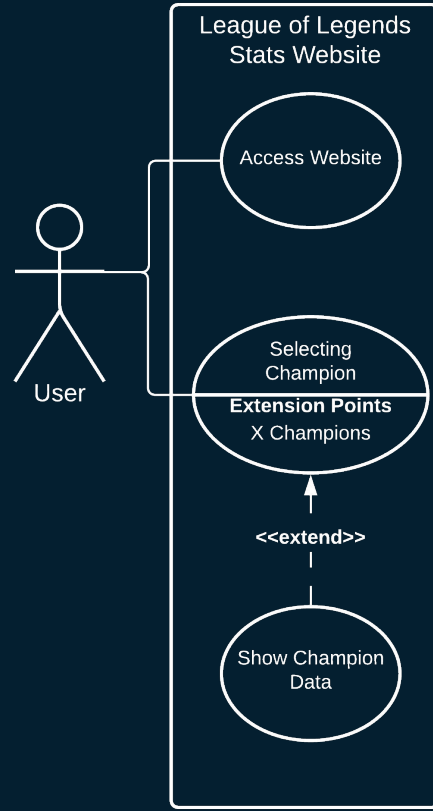
League of Legends Champion Stats

By: Jared Giampietro
Jim Nguyen

Description

- ❏ Our project is showing League of Legends champion statistics to the user
- ❏ The user will pick among x champions to view data statistics for x champion
- ❏ Then, the user is transferred to x champion page to see the data statistics

UML Diagram



E/R Diagram & Schema

Champion Skins		
PK	championskin.id	integer
FK	champion.id	integer
	championskin.name	varchar(50)
	championskin.price	integer
	championskin.chroma	varchar(50)

AbilityInfo		
PK	abilityinfo.id	integer
FK	champion.id	integer
	abilityinfo.passive	varchar(1000)
	abilityinfo.q	varchar(1000)
	abilityinfo.w	varchar(1000)
	abilityinfo.e	varchar(1000)
	abilityinfo.r	varchar(1000)

ChampRole		
PK	champrole.id	integer
FK	champion.id	integer
FK	role.id	integer

Roles		
PK	role.id	integer
	role.name	varchar(50)

Lore		
PK	lore.id	integer
	lore.description	varchar(1000)

ChampItems		
PK	champitems.id	integer
FK	champion.id	integer
FK	items.id	integer

Items		
PK	items.id	integer
	items.name	varchar(50)

championStats		
PK	championstats.id	integer
FK	champion.id	integer
	championstats.hp	varchar(50)
	championstats.resource	varchar(50)
	championstats.healthregen	varchar(50)
	championstats.manaregen	varchar(50)
	championstats.armor	varchar(50)
	championstats.atkdmg	varchar(50)
	championstats.magicresist	varchar(50)
	championstats.critdmg	varchar(50)
	championstats.movespeed	varchar(50)
	championstats.attackrange	varchar(50)
	championstats.baseas	varchar(50)
	championstats.atkwindup	varchar(50)
	championstats.asratio	varchar(50)
	championstats.bonusas	varchar(50)
	championstats.gameplayradius	varchar(50)
	championstats.selectionradius	varchar(50)
	championstats.pathingradius	varchar(50)
	championstats.acqradius	varchar(50)

Champion		
PK	champion.id	integer
	champion.name	varchar(50)
	champion.price	integer
FK	role.id	integer
FK	lore.id	integer
FK	items.id	integer

The image features a dark navy blue background. In the corners, there are abstract, overlapping geometric shapes. On the left, there are shapes in shades of green, blue, orange, and pink. On the right, there are shapes in shades of green, blue, pink, and orange. These shapes appear to be layered, creating a sense of depth and movement.

Thank you!