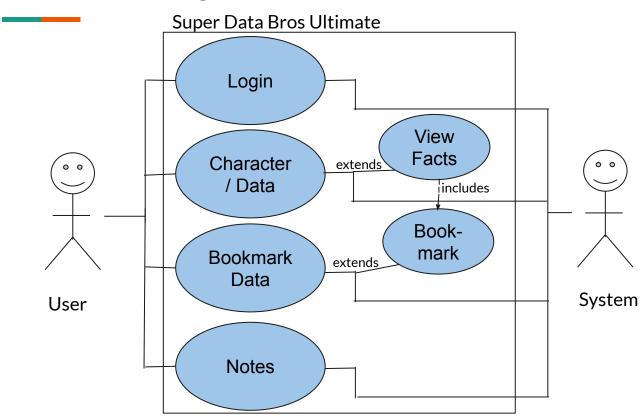
## **Super Data Bros Ultimate**

By: Juan Rosales & Lucas Tran

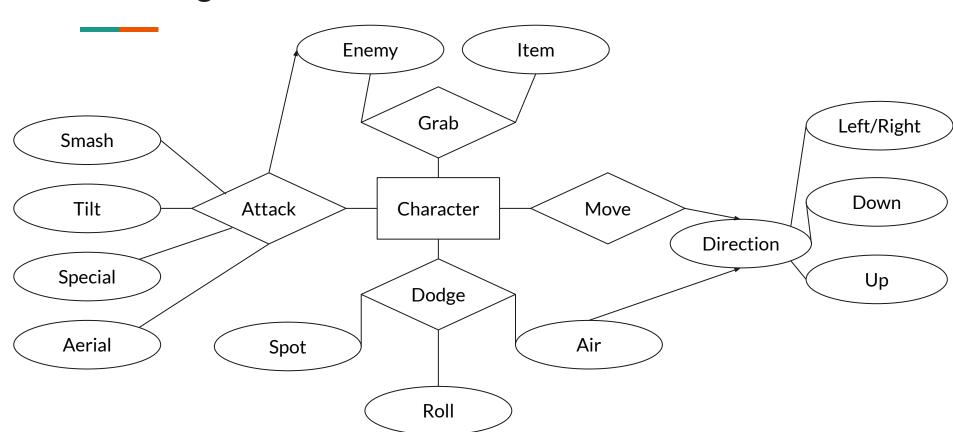
## **System Description**

- 80+ characters and all of their basic inputs
- Descriptive data for the characters of Super Smash Bros. Ultimate
- Includes frame data of character movesets and damage output
- Additional informative inputs about certain inputs

## **Use Case Diagram**



## E/R Diagram



### **Relational Schema**

#### Character -

- c\_name
- c\_characterID

#### Spot-

- s\_startup
- s\_intang

#### Roll-

- r\_startup
- r\_intang

#### Air-

- a\_startup
- a\_intang

#### Smash-

- sm\_leftright
- sm\_down
- sm\_up

#### Tilt -

- t\_leftright
- t\_down
- t\_up

#### Special -

- sp\_leftright
- sp\_down
- sp\_up

## Aerial -

- a\_right
- a\_left
- a\_up
- a\_down

#### Enemy -

c\_characterID

#### Item -

• i\_itemID

#### Left/Right -

- Ir\_walk
- Ir\_run
- Ir\_air

#### Up-

• u\_height

#### Down -

d\_fallspeed

## **Discord Repository**

https://github.com/Silverluc1/CSE-111---Super-Data-Bros-Ultimate

# Thank You

Questions?