## **Relational scheme**

- CreditCard (Number, Owner, Type, CCV, ExpireDate, Name, Surname)
   CreditCard (Owner) references User (Username)
- *User* (<u>Username</u>, Password, Email, Type)
- *Episode* (<u>ID</u>, Title, Description, Date, Audio, Price, Author, Sponsor\*)
  - \* = nullable
- Favorites (<u>Username</u>, <u>EpisodeID</u>)

Favorites (Username) references User (Username) Favorites (EpisodeID) references Episode (ID)

• Purchased (<u>Username</u>, <u>EpisodeID</u>)

Purchased (Username) references User (Username) Purchased (EpisodeID) references Episode (ID)

Podcast (<u>ID</u>, Title, Description, Category, Image, Author)

Podcast (Author) references User (Username)

• Follow (<u>Username</u>, <u>PodcastID</u>)

Follow (Username) references *User* (Username) Follow (PodcastID) references *Podcast* (ID)

• *Comment* (ID, Username, EpisodeID, Message)

Comment (Username) references *User* (Username) *Comment* (EpisodeID) references *Episode* (ID)

IsPartOf (EpisodeID, PodcastID)

IsPartOf (EpisodeID) references Episode (ID)
IsPartOf (PodcastID) references Podcast (ID)