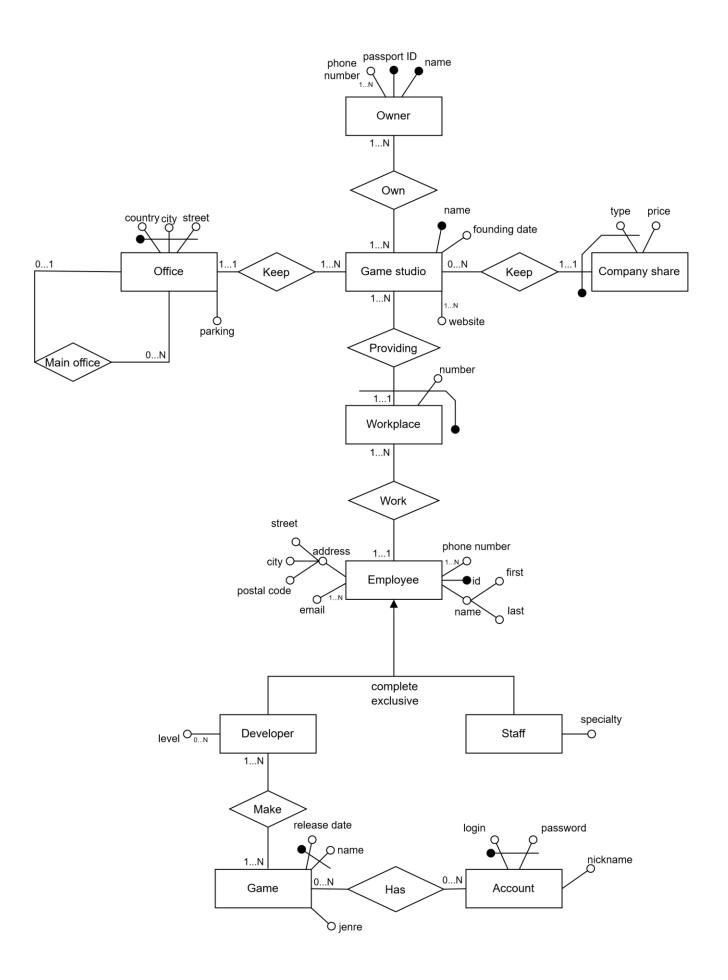
CP-2 Relační model



Owner (passport ID, name)

Phone number (<u>number, owner</u>)
FK: (owner) ⊆ Owner(passport ID)

Game studio (<u>name</u>, founding date)

Website (gameStudio, website)

FK: (gameStudio) ⊆ Game studio(name)

Own(gameStudio, owner)

FK: (gameStudio) ⊆ Game studio(name)

FK: (owner) ⊆ Owner(passport ID)

Company share(price, <u>type</u>, <u>gameStudio</u>) FK: (gameStudio) ⊆ Game studio(name)

KeepShare (companyShare, gameStudio)

FK: (companyShare) ⊆ Company share(gameStudio)

FK: (gameStudio) ⊆ Game studio(name)

Office (country, city, street, parking)

Main office (<u>mainOfficeCountry</u>, <u>mainOfficeCity</u>, <u>mainOfficeStreet</u>, officeCountry, officeCity, officeStreet)

FK: (mainOfficeCountry, mainOfficeCity, mainOfficeStreet) ⊆ Office(country, city, street)

FK: (officeCountry, officeCity, officeStreet) ⊆ Office(country, city, street)

KeepOffice(gameStudio, officeCountry, officeCity, officeStreet)

FK: (gameStudio) ⊆ Game studio(name)

FK: (officeCountry, officeCity, officeStreet) ⊆ Office(country, city, street)

Workplace(gameStudio, number)

FK: (gameStudio) ⊆ Game studio(name)

Providing (workplace, gameStudio)

FK: (gameStudio) ⊆ Game studio(name)

FK: (workplace) ⊆ Workplace(gameStudio)

Employee (id)

Name(<u>employee</u>, first, last) FK: (employee) ⊆ Employee(id)

Address(<u>employee</u>, street, city, postalCode)

FK: $(employee) \subseteq Employee(id)$

Phone number employee (<u>number, employee</u>)

FK: (employee) ⊆ Employee(id)

Email employee (email, employee)

FK: $(employee) \subseteq Employee(id)$

Staff (id, speciality)

 $FK: (id) \subseteq Employee(id)$

Developer (id)

FK: (id) \subseteq Employee(id)

Level (developer, level)

FK: (developer) ⊆ Developer(id)

Work (employee, workplace)

 $FK: (employee) \subseteq Employee(id)$

FK: (workplace) ⊆ Workplace(gameStudio)

Game (<u>releaseDate, name</u>, jenre)

Make (gameReleaseDate, gameName, developer)

 $FK: (developer) \subseteq Developer(id)$

FK: (gameReleaseDate, gameName) ⊆ Game (releaseDate, name)

Account(<u>login</u>, <u>password</u>, nickname)

Has (accountLogin, accountPassword, gameReleaseDate, gameName)

FK: (accountLogin, accountPassword) ⊆ Account(login, password)

FK: (gameReleaseDate, gameName) ⊆ Game (releaseDate, name)