Exhibit A

Works for

EMPLOYEE

Employee\_ID (PK)

Hotel\_ID (FK)

Employee\_Last\_name

Employee\_Last\_name

Employee\_Phone\_Number

Employee\_Adress

Employee\_Zip

∞

Contains

Is contained in

Is contained in

Contains

Placed by

Places

Stay at

Has

Employs

1

RESERVATION

Reservation\_ID (PK)

Customer\_ID (FK)

Reservation\_invoice

1

∞

ROOM BOOKING LINE

Reservation\_ID (PK) and Room\_ID (PK) composite

Check\_in

Check\_out

∞

ROOM

Room\_ID (PK)

Room\_type

Room\_fee

∞

1

∞

1

CUSTOMER

Customer\_ID (PK)

Hotel\_ID (FK)

Customer\_Last\_Name

Customer\_First\_Name

Customer\_Phone\_Number

Customer\_Adress

Customer\_Zip

1

HOTEL

Hotel\_ID (PK)

Hotel\_Name

Hotel\_Address

Hotel\_Zip