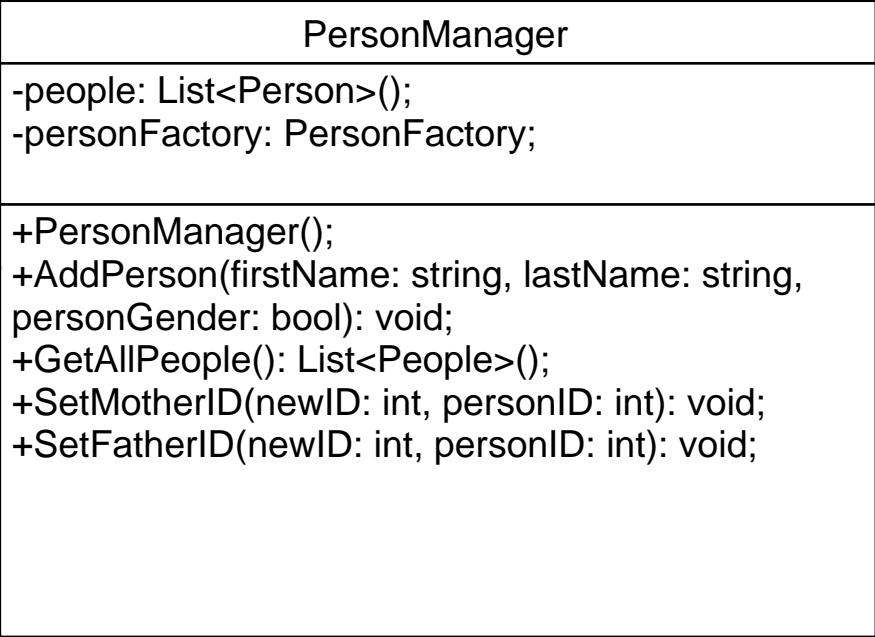
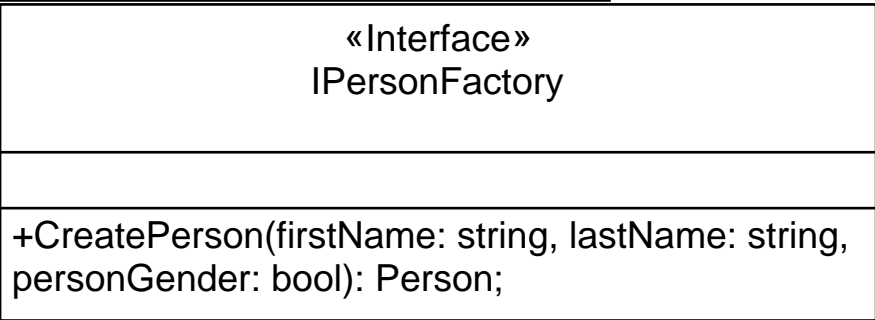


IPersonFactory
,
PersonFactory



Person manager SQL Database manager,
C # .

GetAllPeople() :
SELECT * FROM Person

AddPerson() :

INSERT INTO Person(FirstName, LastName, Gender)
VALUES ('Ivan', 'Ovcharov', '1')

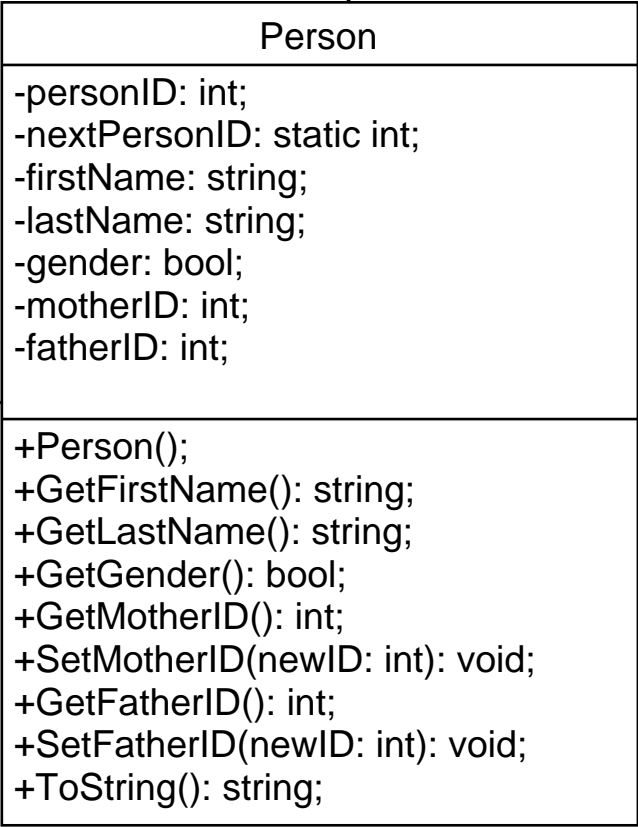
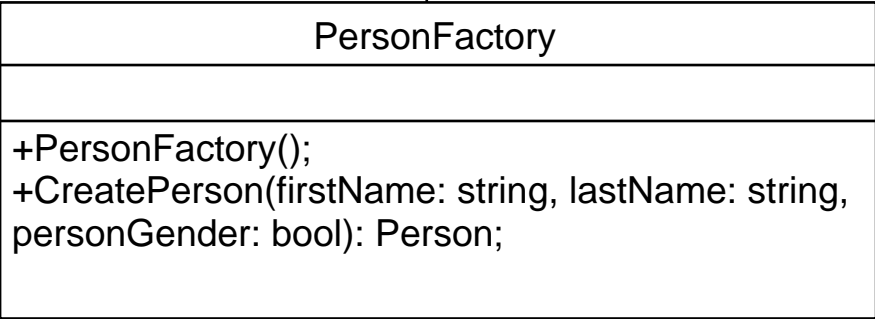
SetMotherID(): (SetFatherID())
UPDATE Person
SET MotherID = < >
WHERE PersonID = < >

- personFactory 1

has people 1..*

PersonFactory

PersonManager
S R



personID + 1
Person

public Person(...){

this.personID = nextPersonID;
nextPersonID +=1;

}

Get
Person

Set

ToString() :
\${personID}: {this.firstName}
{this.lastName} - {this.personGender}
motherID:{this.motherID}|| fatherID:{this.fatherID}";