Correction
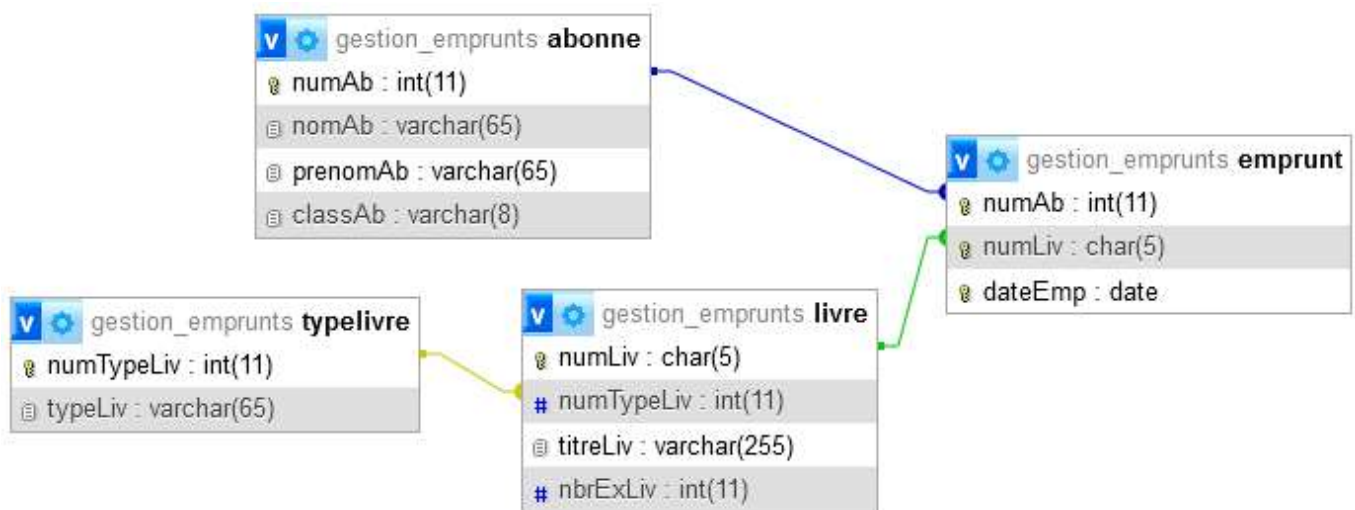

1)

```
SELECT numLiv, typeLiv, titreLiv
FROM typelivre AS tl, livre AS l
WHERE tl.numTypeLiv = l.numTypeLiv;
```

2)

```
SELECT numLiv, typeLiv, titreLiv
FROM typelivre AS tl, livre AS l
WHERE tl.numTypeLiv = l.numTypeLiv AND
typeLiv IN ('Algorithmique', 'Base de données');
```

3)

```
SELECT *
FROM livre
WHERE nbrExLiv = (SELECT MAX(nbrExLiv) FROM livre);
```

4)

```
SELECT numAb, nomAb, prenomAb
FROM Abonne
WHERE numAb NOT IN (SELECT DISTINCT numAb FROM Emprunt);
```

5)

```
SELECT COUNT(*) AS NbreEmprunts
FROM Emprunt
WHERE numLiv = 'A0001';
```

6)

```
SELECT nomAb, prenomAb, titreLiv, dateEmp
FROM emprunt AS e, abonne AS a, livre AS l
WHERE e.numLiv = l.numLiv AND
   e.numAb = a.numAb
ORDER BY a.numAb;
```

7)

```
SELECT typeLiv, COUNT(*) AS NbreLivres
FROM typelivre AS tl, livre AS l
WHERE tl.numTypeLiv = l.numTypeLiv
GROUP BY typeLiv;
```

8)

```
SELECT numAb, COUNT(*) AS NbreEmprunts
FROM emprunt
GROUP BY numAb
ORDER BY NbreEmprunts DESC;
```

9)

```
SELECT a.numAb, nomAb, prenomAb, COUNT(*) AS NbreEmprunts
FROM emprunt AS e, abonne AS a
WHERE e.numAb = a.numAb
GROUP BY a.numAb
HAVING NbreEmprunts = 2;
```

10)

```
SELECT typeLiv, SUM(nbrExLiv) AS NbreExemplaire
FROM typelivre AS tl, livre AS l
WHERE tl.numTypeLiv = l.numTypeLiv
GROUP BY typeLiv;
```