```
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
1
Please enter integer performer ID:
8
Please enter Performer last name:
Hart
Please enter integer performer age:
42
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
```

Figure 1: Option 1 execution 1

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
1
Please enter integer performer ID:
9
Please enter Performer last name:
Chalamet
Please enter integer performer age:
23
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
```

Figure 2: Option 1 execution 2

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
1
Please enter integer performer ID:
10
Please enter Performer last name:
Joy
Please enter integer performer age:
30
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
```

Figure 3: Option 1 execution 3

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
2
Please enter integer performer ID:
11
Please enter integer director ID:
1337
Please enter Performer last name:
West
Please enter integer performer age:
45
Connecting to the database...
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45
```

Figure 4: Option 2 execution 1

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
2
Please enter integer performer ID:
12
Please enter integer director ID:
1
Please enter Performer last name:
Knightley
Please enter integer performer age:
36
Connecting to the database...
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45
12 | Knightley | 18 | 36
```

Figure 5: Option 2 execution 2

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45
12 | Knightley | 18 | 36

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
2
Please enter integer performer ID:
13
Please enter integer director ID:
2
Please enter Performer last name:
Adams
Please enter integer performer age:
50
Connecting to the database...
Estimating years of experience...
Dispatching the query...
Done. 1 rows inserted.

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45
12 | Knightley | 18 | 36
13 | Adams | 20 | 50
```

Figure 6: Option 2 execution 3

```
3
Connecting to the database...
Dispatching the query...
Contents of the Student table:
pid | pname | years_of_experience | age
1 | Morgan | 48 | 67
2 | Cruz | 14 | 28
3 | Adams | 1 | 16
4 | Perry | 18 | 32
5 | Hanks | 36 | 55
6 | Hanks | 15 | 24
7 | Lewis | 13 | 32
8 | Hart | 24 | 42
9 | Chalamet | 12 | 23
10 | Joy | 14 | 30
11 | West | 27 | 45
12 | Knightley | 18 | 36
13 | Adams | 20 | 50

Please select one of the options below:
1) Insert a new Performer (estimate experience by age);
2) Insert a new Performer (estimage experience by director);
3) Display all Performers;
4) Quit!
4
Exiting! Goodbye!
```

Figure 7: Option 4 execution 1