

## Students Table: Using SELECT statement

|   | StudentID | FirstName | LastName | DateOfBirth | ClassID | SubjectID |
|---|-----------|-----------|----------|-------------|---------|-----------|
| 1 | 1001      | John      | Doe      | 2005-01-15  | 101     | 1         |
| 2 | 1002      | Jane      | Smith    | 2006-03-22  | 102     | 2         |
| 3 | 1003      | Michael   | Johnson  | 2004-07-10  | 101     | 3         |
| 4 | 1004      | Emily     | Brown    | 2007-09-05  | 103     | 1         |
| 5 | 1005      | William   | Davis    | 2005-11-18  | 102     | 4         |

## Subjects Table: Using SELECT statement

|   | SubjectID | SubjectName        |
|---|-----------|--------------------|
| 1 | 1         | Mathematics        |
| 2 | 2         | Science            |
| 3 | 3         | History            |
| 4 | 4         | English            |
| 5 | 5         | Physical Education |

## Classes Table: Using SELECT statement

|   | ClassID | ClassName |
|---|---------|-----------|
| 1 | 101     | Class 1   |
| 2 | 102     | Class 2   |
| 3 | 103     | Class 3   |
| 4 | 104     | Class 4   |
| 5 | 105     | Class 5   |

## All Table combined: Using JOIN Clause

|   | StudentID | Student Name    | DOB        | ClassID | ClassName | SubjectID | SubjectName |
|---|-----------|-----------------|------------|---------|-----------|-----------|-------------|
| 1 | 1001      | John Doe        | 2005-01-15 | 101     | Class 1   | 1         | Mathematics |
| 2 | 1002      | Jane Smith      | 2006-03-22 | 102     | Class 2   | 2         | Science     |
| 3 | 1003      | Michael Johnson | 2004-07-10 | 101     | Class 1   | 3         | History     |
| 4 | 1004      | Emily Brown     | 2007-09-05 | 103     | Class 3   | 1         | Mathematics |
| 5 | 1005      | William Davis   | 2005-11-18 | 102     | Class 2   | 4         | English     |