

## Table Before SQL Insertion

The screenshot displays the phpMyAdmin web interface in a browser. The address bar shows the URL: `localhost/phpmyadmin/index.php?route=/sql&pos=0&db=school_db&table=students`. The interface includes a sidebar with a database tree on the left, showing the 'school\_db' database selected. The main panel is titled 'Server: localhost - Database: school\_db - Table: students'. It features a top navigation bar with tabs: Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, Tracking, and Triggers. The 'SQL' tab is active, showing a query editor with the text: `SELECT * FROM `students``. Below the query editor, there are options for 'Show all', 'Number of rows: 25', 'Filter rows: Search this table', and 'Sort by key: None'. A table of data is displayed with columns: id, first\_name, last\_name, birth\_date, and grade. The table contains one row: 3, Amari, Gray, 2006-01-20, 92. Below the table, there are options for 'Check all', 'With selected: Edit, Copy, Delete, Export'. A 'Query results operations' section includes links for 'Print', 'Copy to clipboard', 'Export', 'Display chart', and 'Create view'. A 'Bookmark this SQL query' section is also present, with a 'Label' input field and a checkbox 'Let every user access this bookmark'. At the bottom, a 'Console' panel shows the executed SQL queries: `>SELECT * FROM `students``, `>INSERT INTO students (first_name, last_name, birth_date, grade) VALUES ('Jane', 'Doe', '2006-01-20', 92);`, and `>INSERT INTO students (first name, last name, birth date, arade) VALUES ('Jane', 'Doe', '2006-01-20', 92);`.

localhost/phpmyadmin/index.php

## SQL Query Page

The screenshot shows the phpMyAdmin interface in a web browser. The address bar indicates the URL is `localhost/phpmyadmin/index.php?route=/database/sql&db=school_db`. The left sidebar shows the database structure with `school_db` selected, containing a `students` table. The main panel is titled "Run SQL query/queries on database school\_db:" and contains a text area with the following SQL query:

```
1 INSERT INTO students (first_name, last_name, birth_date, grade)
2 VALUES ('Darius', 'Gray', '2006-01-20', 92);
```

Below the text area are buttons for "Clear", "Format", and "Get auto-saved query". There is a checkbox for "Bind parameters" and a "Bookmark this SQL query:" input field. At the bottom, there is a "Delimiter" dropdown set to semicolon, and several checkboxes: "Show this query here again", "Retain query box", "Rollback when finished", and "Enable foreign key checks" (which is checked). A "Go" button is to the right of these options.

Below the main panel is a "Console" section with the text "Press Ctrl+Enter to execute query". It shows the execution history:

```
>SELECT * FROM `students`
>INSERT INTO students (first_name, last_name, birth_date, grade) VALUES ('Jane', 'Doe', '2006-01-20', 92);
>INSERT INTO students (first name, last name, birth date, arade) VALUES ('Jane', 'Doe', '2006-01-20', 92):
```

## Table After Insertion

The screenshot displays the phpMyAdmin web interface. The left sidebar shows the database structure with 'school\_db' selected and 'students' as the current table. The main panel shows the table's data, which includes two rows after a successful insertion. The console at the bottom shows the SQL queries executed.

Server: localhost Database: school\_db Table: students

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds)

```
SELECT * FROM `students`
```

Extra options

	id	first_name	last_name	birth_date	grade
<input type="checkbox"/>	3	Amari	Gray	2006-01-20	92
<input type="checkbox"/>	5	Darius	Gray	2006-01-20	92

Query results operations

Bookmark this SQL query

Label:  ☐ Let every user access this bookmark

Console

```
Press Ctrl+Enter to execute query
> SELECT * FROM `students`
> INSERT INTO students (first_name, last_name, birth_date, grade) VALUES ('Jane', 'Doe', '2006-01-20', 92);
> INSERT INTO students (first name, last name, birth date, orade) VALUES ('Jane', 'Doe', '2006-01-20', 92);
```