Basic SQL Commands

| **Statement** | **How to Use It** | **Other Details** |
| --- | --- | --- |
| SELECT | SELECT **Col1**, **Col2**, … | Provide the columns you want |
| FROM | FROM **Table** | Provide the table where the columns exist |
| LIMIT | LIMIT \*\*10 \*\* | Limits based number of rows returned |
| ORDER BY | ORDER BY **Col** | Orders table based on the column. Used with **DESC**. |
| WHERE | WHERE **Col > 5** | A conditional statement to filter your results |
| LIKE | WHERE **Col LIKE '%me%'** | Only pulls rows where column has 'me' within the text |
| IN | WHERE **Col IN ('Y', 'N')** | A filter for only rows with column of 'Y' or 'N' |
| NOT | WHERE **Col NOT IN ('Y', 'N')** | **NOT** is frequently used with **LIKE** and **IN** |
| AND | WHERE \*\*Col1 > 5 AND Col2 < 3 \*\* | Filter rows where two or more conditions must be true |
| OR | WHERE **Col1 > 5 OR Col2 < 3** | Filter rows where at least one condition must be true |
| BETWEEN | WHERE **Col BETWEEN 3 AND 5** | Often easier syntax than using an **AND** |