4 Statement for the web page **Art Website Case Study**

1. Select artist name to fill dropdown list.

*SELECT artist\_id, artist\_name FROM artist\_table order by artist\_name ASC*

Data:

|  |  |
| --- | --- |
| Artist\_id | Artist\_name |
| 1 | Vincent Van Gogh |
| 2 | Claude Monet |

1. Update artis\_name by

*UPDATE artist\_table SET artist\_name = ‘NEW\_NAME’ WHERE artist\_id = @artist\_id*

1. Add new Artist

*INSERT INTO artist\_table (artist\_name) values(‘NAME’)*

1. Select artwork by artist id, in webpage is selected the name, however the page pass the id to the backend.

*SELECT artwork\_id, artist\_id , title, year,period, type, file, FROM artwork WHERE artist\_id = @artist\_id*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Artwork\_id | Artist\_id | Title | Year | Period | Type | File |
| 1 | 2 | Woman in the Garden | 1866 | Impressionism | Oil | [womengarden\_hd.jpg](https://art.byuiwebdev.com/images/womengarden_hd.jpg) |

1. Delete Artist but before need to delete all his artwork

*DELETE FROM artwork WHERE artist\_id = 1*

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