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CSD 310 Module 3.2

Normalized Tables

August 27, 2024

**Assignment Data Fields**

|  |  |  |  |
| --- | --- | --- | --- |
| publisher\_name | publisher\_ID | publisher\_address | book\_isbn |
| book\_name | book\_price | author\_first\_name | author\_last\_name |
| author\_phone | author\_email | publisher\_email | author\_address |

**1NF**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| publisher\_name | publisher\_id | publisher\_address\_line\_1 | publisher\_address\_line\_2 | publisher\_city | publisher\_state |
| publisher\_zip\_code | publisher\_email | author\_first\_name | author\_last\_name | author\_phone | author\_email |
| author\_address\_line\_1 | author\_address\_line\_2 | author\_city | author\_state | author\_zip\_code | book\_isbn |
| book\_name | book\_price |  |  |  |  |

**3NF**

Publisher Table

|  |  |  |  |
| --- | --- | --- | --- |
| publisher\_id | publisher\_name | address\_id | publisher\_email |

Author Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| author\_id | author\_last\_name | author\_first\_name | address\_id | aurthor\_email | aurthor\_phone |

Book Table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| book\_isbn | book\_name | book\_price | author\_id | publisher\_id |

Address Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| address\_id | address\_line\_1 | address\_line\_2 | city | state | zip\_code |