MAIN PROJECT TABLE DESIGN

Order:

Primary key: order \_id

Foreign key: user id references user, product id references category

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| --- | --- | --- | --- | --- |
| No | Fieldname | Datatype (size) | Key constraints | Description |
| 1 | Order id | Int | Primary key | This is a unique identifier for each order in the system. |
| 2 | User id | Int | Foreign key | This field links to the user who placed the order. |
| 3 | Product id | Int | Foreign key | This field links to the product that was ordered. |
| 4 | Order date | Date | Not null | This field stores the date when the order was placed. |
| 5 | Quantity | int | Not null | This field stores the quantity of the product ordered. |
| 6 | Total cost | Decimal (10,2) | Not null | This field stores the total cost of the order. |
| 7 | GST | Decimal (5,2) | Not null | This field stores the Goods and Services Tax (GST) applied to the order. |

Chatbot message:

Primary key: chatbot message id, message

Foreign key: user id references user

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| --- | --- | --- | --- | --- |
| No | Fieldname | Datatype (size) | Key constraints | Description |
| 1 | Chatbot Message id | Int | Primary key | This is a unique identifier for each chatbot message. |
| 2 | User id | Int | Foreign key | This field links to the user who sent the chatbot message. |
| 3 | Message id | int | Primary key | This field stores a unique identifier for each chatbot message. |
| 4 | Message txt | Text | Not null | This field stores the text content of the chatbot message. |

Feedback:

Primary key: feedback id

Foreign key: user id reference user, productid references customer

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| --- | --- | --- | --- | --- |
| No | Fieldname | Datatype (size) | Key constraints | Description |
| 1 | Feedback id | Int | Primary key | This is a unique identifier for each feedback entry. |
| 2 | User id | Int | Foreign key | This field links to the user who provided the feedback. |
| 3 | Productid | Int | Foreign key | This field links to the product for which the feedback is provided. |
| 4 | Rating | Int | Not null | This field stores the rating provided by the user for the product. |
| 5 | Command | text | Not null | This field stores the feedback or comments provided by the user. |

Gift card:

Primary key: Gift id.

Foreign key: user id references user

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| --- | --- | --- | --- | --- |
| No | Fieldname | Datatype (size) | Key constraints | Description |
| 1 | Gift id | int | Primary key | This is a unique identifier for each gift card. |
| 2 | User id | Int | Foreign key | This field links to the user who owns the gift card. |
| 3 | Amount | Decimal (10,2) | Not null | This field stores the monetary amount associated with the gift card. |