

# E-Commerce Gifting Chatbot - Dummy Dataset

## 1. Occasion Dataset

| Occasion ID | Occasion Name | Occasion Type | Common Gift Categories                      |
|-------------|---------------|---------------|---|
| -----       | -----         | -----         | -----                                       |
| 001         | Birthday      | Personal      | Personalized Gifts, Cakes, Toys, Gadgets    |
| 002         | Wedding       | Personal      | Jewelry, Home Decor, Luxury Items           |
| 003         | Anniversary   | Personal      | Flowers, Romantic Gifts, Personalized Gifts |
| 004         | Graduation    | Personal      | Books, Gadgets, Stationery                  |
| 005         | Christmas     | Festival      | Toys, Decorations, Gifts for Kids, Sweets   |
| 006         | Diwali        | Festival      | Home Decor, Sweets, Traditional Items       |

## 2. Recipient Information Dataset

| Recipient ID | Age Range | Gender | Relationship Type | Common Interests           |
|--------------|-----------|--------|-------------------|----------------------------|
| -----        | -----     | -----  | -----             | -----                      |
| 101          | 18-25     | Male   | Friend            | Gadgets, Sports, Fashion   |
| 102          | 30-40     | Female | Partner           | Jewelry, Wellness, Travel  |
| 103          | 50-60     | Male   | Parent            | Books, Gardening, Cooking  |
| 104          | 5-10      | Female | Child             | Toys, Games, Books         |
| 105          | 20-30     | Female | Colleague         | Stationery, Tech, Wellness |
| 106          | 25-35     | Male   | Sibling           | Fashion, Music, Fitness    |

## 3. Gift Inventory Dataset

| Gift ID | Gift Name         | Category           | Price | Customization Available | Delivery Options   |
|---------|-------------------|--------------------|-------|-------------------------|--------------------|
| -----   | -----             | -----              | ----- | -----                   | -----              |
| 201     | Personalized Mug  | Personalized Gifts | \$15  | Yes                     | Standard, Same-day |
| 202     | Smart Watch       | Tech Gadgets       | \$120 | No                      | Standard, Express  |
| 203     | Handmade Necklace | Jewelry            | \$80  | Yes                     | Standard           |
| 204     | Wireless Earbuds  | Tech Gadgets       | \$60  | No                      | Standard, Express  |

|     |                     |            |      |     |                    |  |
|-----|---------------------|------------|------|-----|--------------------|--|
| 205 | Custom Engraved Pen | Stationery | \$25 | Yes | Standard, Same-day |  |
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| 206 | Bouquet of Roses | Flowers | \$40 | Yes (Message Card) | Standard, Same-day |  |
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4. User Preferences Dataset

|         |                      |                     |                  |  |
|---------|----------------------|---------------------|------------------|--|
| User ID | Preferred Gift Types | Delivery Preference | Special Requests |  |
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| 301 | Personalized Gifts, Books | Same-day Delivery | Eco-friendly Packaging |  |
|-----|---------------------------|-------------------|------------------------|--|

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|-----|----------------------------|-------------------|-----------------|--|
| 302 | Tech Gadgets, Fitness Gear | Standard Delivery | Custom Wrapping |  |
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|-----|---------------------|------------------|----------------------|--|
| 303 | Jewelry, Home Decor | Express Delivery | No Plastic Packaging |  |
|-----|---------------------|------------------|----------------------|--|

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|-----|-------------|-------------------|-------------------|--|
| 304 | Toys, Games | Standard Delivery | Include Gift Note |  |
|-----|-------------|-------------------|-------------------|--|

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|-----|----------------------------|-------------------|------------------|--|
| 305 | Wellness Products, Fashion | Same-day Delivery | Custom Engraving |  |
|-----|----------------------------|-------------------|------------------|--|

5. Budget Dataset

|           |             |                         |  |
|-----------|-------------|-------------------------|--|
| Budget ID | Price Range | Popular Gift Categories |  |
|-----------|-------------|-------------------------|--|

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| 401 | \$0 - \$50 | Personalized Gifts, Flowers, Stationery |  |
|-----|------------|---|--|

|     |              |                           |  |
|-----|--------------|---------------------------|--|
| 402 | \$50 - \$100 | Gadgets, Jewelry, Fashion |  |
|-----|--------------|---------------------------|--|

|     |               |                                   |  |
|-----|---------------|-----------------------------------|--|
| 403 | \$100 - \$200 | Luxury Items, Gadgets, Home Decor |  |
|-----|---------------|-----------------------------------|--|

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|-----|--------|-------------------------------|--|
| 404 | \$200+ | Premium Jewelry, Tech Gadgets |  |
|-----|--------|-------------------------------|--|

6. Gift Recommendations Dataset

|            |               |                   |              |                   |
|------------|---------------|-------------------|--------------|-------------------|
| Session ID | Occasion Name | Recipient Details | Budget Range | Recommended Gifts |
|------------|---------------|-------------------|--------------|-------------------|

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|-----|----------|-------------------------------|--------------|---|--|
| 501 | Birthday | Age: 25, Gender: Male, Friend | \$50 - \$100 | Wireless Earbuds, Personalized Mug, Custom Engraved Pen |  |
|-----|----------|-------------------------------|--------------|---|--|

|     |             |                                  |               |  |  |
|-----|-------------|----------------------------------|---------------|--|--|
| 502 | Anniversary | Age: 35, Gender: Female, Partner | \$100 - \$200 | Bouquet of Roses, Handmade Necklace, Jewelry |  |
|-----|-------------|----------------------------------|---------------|--|--|

|     |            |                                |              |                                  |  |
|-----|------------|--------------------------------|--------------|----------------------------------|--|
| 503 | Graduation | Age: 22, Gender: Male, Sibling | \$50 - \$100 | Smart Watch, Custom Engraved Pen |  |
|-----|------------|--------------------------------|--------------|----------------------------------|--|

|     |           |                               |            |                               |
|-----|-----------|-------------------------------|------------|-------------------------------|
| 504 | Christmas | Age: 8, Gender: Female, Child | \$0 - \$50 | Toys, Games, Personalized Mug |
|     |           |                               |            |                               |

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|-----|--------|-------------------------------|--------------|--|
| 505 | Diwali | Age: 40, Gender: Male, Parent | \$50 - \$100 | Home Decor, Sweets, Personalized Gifts |
|     |        |                               |              |  |

7. Chatbot Interaction Dataset

|            |            |                  |                           |
|------------|------------|------------------|---------------------------|
| Session ID | User Query | Chatbot Response | Follow-up Question/Action |
|            |            |                  |                           |

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|     |  |  |                                      |
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| 601 | "I need a gift for my friend's birthday" | "What's your friend's age and gender?" | "Would you like personalized gifts?" |
|     |  |  |                                      |

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|-----|------------------------------|--|---|
| 602 | "Looking for a wedding gift" | "Do you have a specific budget in mind?" | "Do you prefer luxury or personalized?" |
|     |                              |  |   |

|     |                          |  |   |
|-----|--------------------------|--|---|
| 603 | "Show me gifts for kids" | "What's the age of the child you're buying for?" | "Do you need the gift to be delivered quickly?" |
|     |                          |  |   |

|     |                              |                                      |   |
|-----|------------------------------|--------------------------------------|---|
| 604 | "I need a gadget for my dad" | "How much are you looking to spend?" | "Do you prefer tech gadgets or wellness gadgets?" |
|     |                              |                                      |   |

8. Sentiment Analysis Dataset

|              |                 |
|--------------|-----------------|
| User Comment | Sentiment Label |
| -----        | -----           |

|   |          |  |
|---|----------|--|
| "This is exactly what I was looking for!" | Positive |  |
|---|----------|--|

|   |         |  |
|---|---------|--|
| "I'm not sure if this will be delivered on time." | Neutral |  |
|---|---------|--|

|  |          |  |
|--|----------|--|
| "I can't find anything I like, too expensive." | Negative |  |
|--|----------|--|

|   |          |  |
|---|----------|--|
| "The personalized mug is a great idea!" | Positive |  |
|---|----------|--|

9. Customization Options Dataset

|                  |                    |               |                 |
|------------------|--------------------|---------------|-----------------|
| Customization ID | Customization Type | Time Required | Additional Cost |
| -----            | -----              | -----         | -----           |

|     |                          |        |      |  |
|-----|--------------------------|--------|------|--|
| 701 | Name Engraving           | 2 days | \$10 |  |
| 702 | Custom Message Card      | 1 day  | \$5  |  |
| 703 | Gift Wrapping (Premium)  | 1 day  | \$7  |  |
| 704 | Personalized Photo Frame | 3 days | \$20 |  |

10. Transactional Dataset

| Transaction ID | User ID | Gift Selected     | Payment Method | Delivery Option | Transaction Status |  |
|----------------|---------|-------------------|----------------|-----------------|--------------------|--|
| -----          | -----   | -----             | -----          | -----           | -----              |  |
| 801            | 301     | Personalized Mug  | Credit Card    | Same-day        | Completed          |  |
| 802            | 302     | Smart Watch       | PayPal         | Standard        | Completed          |  |
| 803            | 303     | Handmade Necklace | Credit Card    | Express         | Pending            |  |
| 804            | 304     | Bouquet of Roses  | Apple Pay      | Same-day        | Completed          |  |