Data - Products

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| proName | proVariant | proCategory | proSubCategory | proStatus |
| Donut | Chocolate, Glazed,  Strawberry | Junk Food | Dessert | In Stock |
| Banana |  | Food | Fruit | Out of Stock |

1NF - Products

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| proName | proVariant | proCategory | proSubCategory | proStatus |
| Donut | Chocolate | Junk Food | Dessert | In Stock |
| Donut | Glazed | Junk Food | Dessert | In Stock |
| Donut | Strawberry | Junk Food | Dessert | In Stock |
| Banana |  | Food | Fruit | Out of Stock |

2NF - Products

|  |  |  |  |
| --- | --- | --- | --- |
| proID | proName | varName | categoryID |
| 1 | Donut | Chocolate | 1231 |
| 2 | Donut | Glazed | 1231 |
| 3 | Donut | Strawberry | 1231 |
| 4 | Banana | null | 3252 |

Category

|  |  |  |
| --- | --- | --- |
| categoryID | proCategory | proSubCategory |
| 1231 | Junk Food | Dessert |
| 4121 | Junk Food | Snack |
| 3252 | Food | Fruit |

Product\_Inventory

|  |  |
| --- | --- |
| proID | proStatus |
| 1 | In Stock |
| 2 | Out of Stock |
| 3 | In Stock |
| 4 | In Stock |

3NF

ProductDetails

|  |  |  |
| --- | --- | --- |
| proID | proName | category |
| 1 | Donut | 1 |
| 2 | Banana | 3 |

Variants

|  |  |  |
| --- | --- | --- |
| varID | proID | varName |
| 1 | 1 | Chocolate |
| 2 | 1 | Glazed |
| 3 | 1 | Strawberry |

Category

|  |  |  |
| --- | --- | --- |
| categoryID | category | subcategory |
| 1 | Junk Food | Dessert |
| 2 | Junk Food | Snacks |
| 3 | Food |  |

Products

|  |  |
| --- | --- |
| proID | status |
| 1 | In Stock |
| 2 | Out of Stock |