

```
export default {
  name: 'ecommerce',
  type: 'document',
  title: 'Ecommerce Data',
  fields: [
```

```
    // User Schema
```

```
    defineType({
      name: 'user',
      type: 'document',
      title: 'User',
      fields: [
        defineField({ name: 'email', type: 'string', title: 'Email' }),
        defineField({ name: 'password', type: 'string', title: 'Password', hidden: true }),
      ],
    }),
```

```
    // Product Schema
```

```
    defineType({
      name: 'product',
      type: 'document',
      title: 'Product',
      fields: [
        defineField({ name: 'name', type: 'string', title: 'Name' }),
        defineField({ name: 'price', type: 'number', title: 'Price' }),
        defineField({ name: 'category', type: 'string', title: 'Category' }),
        defineField({ name: 'stock', type: 'number', title: 'Stock' }),
        defineField({ name: 'description', type: 'text', title: 'Description' }),
        defineArrayMember({
          name: 'images',
          type: 'array',
          title: 'Images',
          of: [{ type: 'url' }],
        }),
      ],
    }),
```

```
    // Cart Schema
```

```
    defineType({
      name: 'cart',
      type: 'document',
      title: 'Cart',
      fields: [
        defineField({ name: 'userId', type: 'reference', to: [{ type: 'user' }], title: 'User ID' }),
        defineArrayMember({
          name: 'items',
          type: 'array',
          title: 'Cart Items',
          of: [
            defineType({
              name: 'cartItem',
              type: 'object',
              fields: [
```

```

    { name: 'productId', type: 'reference', to: [{ type: 'product' }], title: 'Product ID' },
    { name: 'quantity', type: 'number', title: 'Quantity' },
  ],
}),
],
}),
],
}),

```

// Order Schema

```

defineType({
  name: 'order',
  type: 'document',
  title: 'Order',
  fields: [
    defineField({ name: 'userId', type: 'reference', to: [{ type: 'user' }], title: 'User ID' }),
    defineField({ name: 'cartId', type: 'reference', to: [{ type: 'cart' }], title: 'Cart ID' }),
    defineArrayMember({
      name: 'items',
      type: 'array',
      title: 'Order Items',
      of: [
        defineType({
          name: 'orderItem',
          type: 'object',
          fields: [
            { name: 'productId', type: 'reference', to: [{ type: 'product' }], title: 'Product ID' },
            { name: 'name', type: 'string', title: 'Product Name' },
            { name: 'price', type: 'number', title: 'Price' },
            { name: 'quantity', type: 'number', title: 'Quantity' },
          ],
        }),
      ],
    }),
  ],
}),
defineField({ name: 'totalPrice', type: 'number', title: 'Total Price' }),
defineField({ name: 'status', type: 'string', title: 'Order Status' }),
],
}),

```

// Payment Schema

```

defineType({
  name: 'payment',
  type: 'document',
  title: 'Payment',
  fields: [
    defineField({ name: 'userId', type: 'reference', to: [{ type: 'user' }], title: 'User ID' }),
    defineField({ name: 'amount', type: 'number', title: 'Amount' }),
    defineField({ name: 'paymentMethod', type: 'string', title: 'Payment Method' }),
    defineField({ name: 'transactionId', type: 'string', title: 'Transaction ID' }),
  ],
}),

```

// Shipment Schema

```

defineType({
  name: 'shipment',

```

```
type: 'document',
title: 'Shipment',
fields: [
  defineField({ name: 'orderId', type: 'reference', to: [{ type: 'order' }], title: 'Order ID' }),
  defineField({ name: 'address', type: 'text', title: 'Shipping Address' }),
  defineField({ name: 'trackingId', type: 'string', title: 'Tracking ID' }),
  defineField({ name: 'status', type: 'string', title: 'Shipment Status' }),
  defineField({ name: 'estimatedDelivery', type: 'datetime', title: 'Estimated Delivery' }),
],
}),
],
};
```