

# Denormalized MongoDB Document (mLab)

```
{ "CustomerID" : "11100",  
  "LastName" : "Navarro",  
  "FirstName" : "Latasha",  
  "Email" : "latasha10@adventure-works.com",  
  "AccountNumber" : "AW00011100",  
  "Orders" :  
    [{ "OrderID" : "54928", "OrderDate" : "2007-09-24", "TotalDue" : "2651.41",  
      "Items" : [  
        { "Name" : "Mountain-200 Silver, 42", "OrderQty" : "1", "UnitPrice" : "2319.99"},  
        { "Name" : "Half-Finger Gloves, M", "OrderQty" : "1", "UnitPrice" : "24.49"},  
        { "Name" : "Hydration Pack - 70 oz.", "OrderQty" : "1", "UnitPrice" : "54.99"}  
      ]}]  
}
```

# Separate Order Item Document (mLab)

```
{"OrderID" : "54928",  
  "Name" : "Mountain-200 Silver, 42",  
  "OrderQty" : "1",  
  "UnitPrice" : "2319.99"}
```

```
{ "_id": {  
    "$oid": "5b6a24aae7179a191438e3f2"  
  } }
```

# Separate Order Item Document (mLab)

```
{ "OrderID" : "54928",  
  "Name" : "Half-Finger Gloves, M",  
  "OrderQty" : "1",  
  "UnitPrice" : "24.49" }
```

```
{  
  "_id": {  
    "$oid": "5b6a267de7179a191438e44e"  
  }  
}
```

# Separate Order Item Document (mLab)

```
{"OrderID" : "54928",  
  "Name" : "Hydration Pack - 70 oz.",  
  "OrderQty" : "1",  
  "UnitPrice" : "54.99"}
```

```
{  
  "_id": {  
    "$oid": "5b6a27e3e7179a191438e496"  
  }  
}
```

# Normalized MongoDB Document (mLab)

```
{
  "_id": {
    "$oid": "5b6a2d31e7179a191438e65e"
  },
  "CustomerID": "11100",
  "LastName": "Navarro",
  "FirstName": "Latasha",
  "Email": "latasha10@adventure-works.com",
  "AccountNumber": "AW00011100",
  "Orders": [
    {
      "OrderID": "54928",
      "OrderDate": "2007-09-24",
      "TotalDue": "2651.41",
      "Items": [
        {
          "_id": {
            "$oid": "5b6a24aae7179a191438e3f2"
          }
        },
        {
          "_id": {
            "$oid": "5b6a267de7179a191438e44e"
          }
        },
        {
          "_id": {
            "$oid": "5b6a27e3e7179a191438e496"
          }
        }
      ]
    }
  ]
}
```