3.1

3 ED’s

"count"

3

I’ve used a similar application and ran something we called ADHOQ’s. I know excel a bit more so I would say excel is easier for now.

"payment\_id" "customer\_id" "staff\_id" "rental\_id" "amount" "payment\_date"

"table\_name"

"actor"

"store"

"address"

"category"

"city"

"country"

"customer"

"film\_actor"

"film\_category"

"inventory"

"language"

"rental"

"staff"

"payment"

"film"

"rented for (in days)" "number of films"

7 191

5 191

4 203

3 203

6 212

a. OLAP

1. data analyst/IT

2. higher ups that look for answers.

b. OLTP

1. For handling lots of data insertion deletion and updating.

2. Transactions.

The invoice contains structured data. All information can be organized into an excel sheet with rows and columns.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Customer \_Name | Bus Name | Street\_Address | City | State | Invoice # | | Item | | Qty | | Descript | | Price | Acct # | |
| Miko Santo | Oaklanders Sound Studio | 4826 Norma Avenue | Anderson | TX | 2019001 | 001 | | 01 | | New Video Collection Licensing | | $730.00 | | | 4929 3310 0057 5422 | |