Table 1: Customers (CSV)

| surname | address1 | address2 | \mathbf{town} | county | ${f subscribed}$ |
|---------|----------------|-----------------|-----------------|-------------------------|------------------|
| Parrot | 42 The Lane | | Some Town | Noshire | 1 |
| Canary | 24 The Street | Some Village | Some Town | Noshire | 0 |
| Zebra | 856 The Avenue | | Some City | CA | 1 |
| Arara | Nenhuma Rua | | São Paulo | | 1 |
| Duck | 1 The Street | Another Village | Some City | Imagineshire | 0 |
| Canary | 24 The Street | Some Village | Some Town | Noshire | 1 |

Table 2: Customers (SQL)

| surname | address1 | ${\it address2}$ | \mathbf{town} | county | $\operatorname{subscribed}$ |
|---------|----------------|------------------|-----------------|-------------------------|-----------------------------|
| Parrot | 42 The Lane | NULL | Some Town | Noshire | true |
| Canary | 24 The Street | Some Village | Some Town | Noshire | false |
| Zebra | 856 The Avenue | NULL | Some City | CA | true |
| Arara | Nenhuma Rua | NULL | São Paulo | NULL | true |
| Duck | 1 The Street | Another Village | Some City | Imagineshire | false |
| Canary | 24 The Street | Some Village | Some Town | Noshire | true |

Table 1 uses the CSV data, which has some empty values. Table 2 uses the SQL data, which has some null values. Table 3 checks for null/empty values and 0/false & 1/true boolean values.

Table 3: Customers (Check for Null and Boolean)

| Surname | ${\bf Address} {\bf 1}$ | Address 2 | Town | County | Subscribed |
|---------|--------------------------|-----------------|-----------|--------------|------------|
| Parrot | 42 The Lane | | Some Town | Noshire | ✓ |
| Canary | 24 The Street | Some Village | Some Town | Noshire | × |
| Zebra | 856 The Avenue | | Some City | CA | ✓ |
| Arara | Nenhuma Rua | _ | São Paulo | _ | ✓ |
| Duck | 1 The Street | Another Village | Some City | Imagineshire | × |
| Canary | 24 The Street | Some Village | Some Town | Noshire | ✓ |