1.Explain the each type of anomaly with its examples.

ANSWER 1: In DBMS, there are three main types of anomalies that can occur when the database is not normalized. These are:

1. [**Insertion Anomalies**: Insertion anomalies occur when we try to insert data into a table, but some attributes are left blank or incomplete**1**](https://datatrained.com/post/anomalies-in-dbms/).
2. [**Deletion Anomalies**: Deletion anomalies occur when we delete some data from a table, but some other data that is still required is also deleted**1**](https://datatrained.com/post/anomalies-in-dbms/).
3. [**Update Anomalies**: Update anomalies occur when we try to update some data in a table, but the update leads to inconsistencies in the table**1**](https://datatrained.com/post/anomalies-in-dbms/).