### 1 Difference between DA and DBA

#### 1.1 DA

- DA is a person in the organization who controls the data of the database.
- DA decides what data needs to be stored in database based on requirements of the organization.
- Involvement of DA is more in requirements gathering and analysis phase of software development.
- DA is a top level person of an organization or may be a manager having good knowledge of organizational requirements of data.
- It is ok if DA does not have any technical knowledge, but any kind of knowledge about database can be more fruitful.
- Main focus of DA is in business, but he should understand more about database.

#### 1.2 **DBA**

- DBA is a person in the organization who design and access the database.
- DBA provides a technical support to implement a database.
- Involvement of DBA is more in database design, development, testing and operational phase of software development.
- DBA is a technical person having good knowledge of database technology.
- It is ok if DBA does not have any business knowledge but any kind of knowledge about a functionality of an organization can be more fruitful.
- Main focus of DBA is to provide technical support, but he should understand more about the business to design the database efficiently.

### 2 DA vs DBA

DA (Data Administrator) and DBA (Database Administrator) both are responsible for managing database for an organization. They differ from each other in their required skills and responsibilities.

# 2.1 Data Administrator (DA)

- "Person in the organization who controls the data of the database refers data administrator."
- DA determines what data to be stored in database based on requirement of the organization.
- DA works on such as requirements gathering, analysis, and design phases.
- DA does not to be a technical person, any kind of knowledge about database technology can be more beneficiary
- DA is some senior level person in the organization. in short, DA is a business focused person but should understand about the database technology.

# 2.2 Database Administrator (DBA)

- "Person in the organization who controls the design and the use of the database refers database administrator."
- DBA provides necessary technical support for implementing a database.
- DBA works on such as design, development , testing, and operational phases.
- DBA is a technical person having knowledge of database technology.
- DBA does not need to be a business person. in short, DBA is a technically focused person but should understand about the business to administrator the database effectively.