## NIST Risk Management Framework

SP 800-53 Release Search

# **AC-5: SEPARATION OF DUTIES**

### Control [a]

The separate roles that have been created.

- <u>Database Administrator</u>
- <u>Database Manager</u>
- Database Analyst
- Normal Database User

### Control [b]

The roles, and their perspective duties

- <u>Database Administrator</u>: Highest level of permissions on the server and database.

  Able to make any deletions, changes, modifications to the database.
- <u>Database Manager</u>: Has full permissions only for the database.
- <u>Database Analyst</u>: User who will be adding all necessary data.
- Normal Database User: Role with the most basic user who can view the tables and databases

## Control [c]

#### **Information Access**

- Database Administrator: Access to all information of server and database.
- <u>Database Manager</u>: Access to all information of database.

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- <u>Database Analyst:</u> Access to all database information
- Normal Database User: Only able to view database information.