**Lec 1 in DBA**

**Student names:**

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| 1 | The person who responsible for ensuring the ongoing operational functionality and efficiency of an organizations database | |
|  | (a)DBA | (b)DB |
| (c)DBMS | (d)system analyst |
| 2 | Which of them DBA can do | |
|  | (a)create DB environment | (b)DB design |
| (c)data integrity | (d)all true |
| 3 | Software that enable end user or application programmers to share data and provide method of creating and delete and update in DB | |
|  | (a)DBA | (b)DB |
| (c)DBMS | (d)system analyst |
| 4 | The person who responsible for identify and cataloging the data required access by user | |
|  | (a)DBA | (b)DB |
| (c)Data Administrator | (d)system analyst |
| 5 | The person who responsible for identify data owners and stewards | |
|  | (a)DBA | (b)DB |
| (c)Data Administrator | (d)system analyst |
| 6 | The person who responsible for draw ERD | |
|  | (a) Data Administrator | (b)DB |
| (c) DBA | (d)system analyst |
| 7 | Created by DA and implement by DBA | |
|  | (a)conceptual data | (b)logical data |
| (c)physical data | (d)none of them |
| 8 | The person who concerned with physical data | |
|  | (a)DA | (b)none of them |
| (c)system analyst | (d)DBA |
| 9 | The person who concerned with conceptual data | |
|  | (a)DA | (b) system analyst |
| (c)DBA | (d)none of them |
| 10 | responsible for installing and setup of computing recourse | |
|  | (a)DA | (b) system analysts |
| (c)DBA | (d)system admin (SA) |
| 11 | Work with DA and SA | |
|  | (a)system analyst | (b)DBA |
| (c)database architect | (d)none of them |
| 12 | Accept logical model from DA to implement as physical database | |
|  | (a)DA | (b)DB |
| (c)DBA | (d)DBMS |
| 13 | Has many opportunities to learn about new and interesting technologies as they adopted by the organization | |
|  | (a)DBA | (b)SA |
| (c)DA | (d)all true |
| 14 | responsible for testing and development and implementation database | |
|  | (a)SA | (b)DBA |
| (c)DA | (d)all true |
| 15 | Responsible for analysis and data/metadata policy | |
|  | (a)SA | (b)DA |
| (c)DBMS | (d)none true |

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|  | **There are types of DBAs …..** | |
|  | (a) System DBA | (b) Application DBA |
| (c) Task-oriented DBA | (d) All true |
|  | **….. is responsible about installing new DBMS versions and tuning system parameters .** | |
|  | (a) System DBA | (b)Database Architect |
| (c)DB Analyst | (d)Data Modeler |
|  | **................ is responsible about creation backup and recovery strategies of new Database.** | |
|  | (a) System DBA | (b)Database Architect |
| (c)DB Analyst | (d)Data Modeler |
|  | DBA Analyst could be | |
|  | (a) junior DBA | (b)DBA architect |
| (c)a&b | (d)none is true |
|  | **................ is responsible about collect data requirements and analyze** | |
|  | (a) System DBA | (b)Database Architect |
| (c)DB Analyst | (d)Data Modeler |
|  | DBAs who focus on narrow subset of DBA tasks | |
|  | (a)Task-oriented DBA | (b)Performance Analyst |
| (c)Application DBA | (d)System DBA |
|  | Experience with Business intelligence, Data analytics, query and reporting tools | |
|  | (a)Data ware house administrator | (b)Application DBA |
| (c)System DBA | (d)None is true |
|  | ……… offers new model for the delivery of IT resources to users | |
|  | (a)Cloud Computing | (b)Data Mining |
| (c)database | (d)none is true |
|  | …….is responsible about create logical data model if no DA or Data Model | |
|  | (a)DB Architect | (b)System DBA |
| (c)DB Analyst | (d)none is true |
|  | DBA certification is … | |
|  | (a)IBM | (b)Microsoft |
| (c)Oracle | (d)all true |
|  | These factors depend effect on numbers of DBAs in organization | |
|  | (a)Number of Application | (b)Type of Application |
| (c)DBA Tools | (d)all of them |
|  | ………..is working with DBA to ensure that they have a sound understanding of the data models | |
|  | (a)Data Model | (b)System DBA |
| (c)DB Analyst | (d)Performance Analyst |
|  | ……. Must have Data transformation and conversion skills | |
|  | (a)Data ware house administrator | (b)System DBA |
| (c)DBA Architect | (d)DBA Analyst |
|  | ……. Experience with data formats for loading and unloading of data | |
|  | (a)Data ware house administrator | (b)System DBA |
| (c)DBA Architect | (d)DBA Analyst |
|  | …… offer that user can rent computing power with no commitment | |
|  | (a)Cloud Computing | (b)Data Mining |
| (c)database | (d)none is true |