

System Design for reporting

1. The SQL Server would be hosted on a EC2 Instance.
2. The administrative user is can access it using SSMS or use RDP to connect to EC2 instance to perform his/her responsibilities such as creating and managing the database, managing logins and permissions. Also, modeling the database into datawarehouse.
3. The Report Author is going to access the datawarehouse with read only permission to create reports in Power BI Report Builder and save it in various formats such as PDF, HTML.
4. The Report Consumer is going to access the reports on their local pc.

