

IBM Db2 on Cloud



Run SQL



Data Analysis... x

SQL



✓ Syntax assistant



Result - Sep 28, 2021 2:45:33 PM



```

1  /*Task 1 Display the names of the unique launch sites in the space mission
2
3
4  SELECT DISTINCT LAUNCH_SITE as "Launch_Sites" FROM SPACEXTBL;
5
6
7  /*Task 2 Display 5 records where launch sites begin with the string 'CCA'*/
8
9  SELECT * FROM SPACEXTBL WHERE LAUNCH_SITE LIKE 'CCA%' LIMIT 5;
10
11 /*Task 3
12 Display the total payload mass carried by boosters launched by NASA (CRS)*/
13
14 SELECT SUM(PAYLOAD_MASS__KG_) AS "Total Payload Mass by NASA (CRS)" FROM SF
15
16 /*Task 4 Display average payload mass carried by booster version F9 v1.1*/
17 SELECT AVG(PAYLOAD_MASS__KG_) AS "Avg_PayloadMass by Booster Version F9 v1.
18
19 /*Task 5
20 List the date when the first succesful landing outcome in ground pad was ac
21
22 SELECT MIN(DATE) AS "First Succesful Landing Outcome in Ground Pad" FROM SF
23
24 /* Task 6
25 List the names of the boosters which have success in drone ship and have p

```

^ ✓ /*Task 1 Display the name

Result set 1

Launch_Sites

CCAFS LC-40

CCAFS SLC-40

KSC LC-39A

VAFB SLC-4E

v ✓ /*Task 2 Display 5 records

v ✓ /*Task 3 Display the total

v ✓ /*Task 4 Display average |

Run all



Remember my selection