

INFOLABZ IT SERVICES PVT. LTD.

INSHORTS NEWS API

API:: <https://inshortsapi.vercel.app/news?category=sports>

- 1) How many main keys are there in this API? Extract and print all keys.
- 2) How many news are available in this API?
- 3) Print all news in bellow format.
 1. News content , Author: AUTHOR NAME, DATE: Date of news
 2. News content , Author: AUTHOR NAME, DATE: Date of news
 3. News content , Author: AUTHOR NAME, DATE: Date of news

ISRO SPACE CRAFTS API

API:: <https://isro.vercel.app/api/spacecrafts>

- 1) Print all main keys and total number of main keys as well.
- 2) Print all spacecrafts names as per below output format
- 3) Allow user to enter name of spacecraft. Print spacecraft is found or spacecraft not found



The screenshot shows a web application interface with a sidebar on the left containing 'Favorites' and 'Str' sections. The main content area displays the following text:

```
spacecrafts
total number of space craft data : 112
1 : Anyabhata
2 : Bhaskara-I
3 : Rohini Technology Pavload (RTP)
```

Below this, there is a 'Run' button and a 'Python Console' tab. The console output shows:

```
111 : CMS-01
112 : EOS-03
enter name of spacecraftAstrosat
spacecraft found
```

ISRO CUSTOMER API

API:: https://isro.vercel.app/api/customer_satellites

- ⇒ TRY TO GENERATE PIE CHART INDICATING PERCENTAGE OF ISRO'S OWN API VS CUSTOMER SATELLITES FROM ABOVE API(s) FOR ANALYSIS OF DOMESTIC VS FOREIGN CUSTOMER INVOLVEMENT.

(DATA AND APIs GIVEN IN ABOVE QUESTIONS ARE DEMO PURPOSE ONLY, GENERATED AND MAINTAINED BY RESPECTIVE AUTHORITIES)

"Difficult challenges in programming, always lead to expertise"