


Pan Software

Interview Use case

Ask a Question



How can I help?

Ask

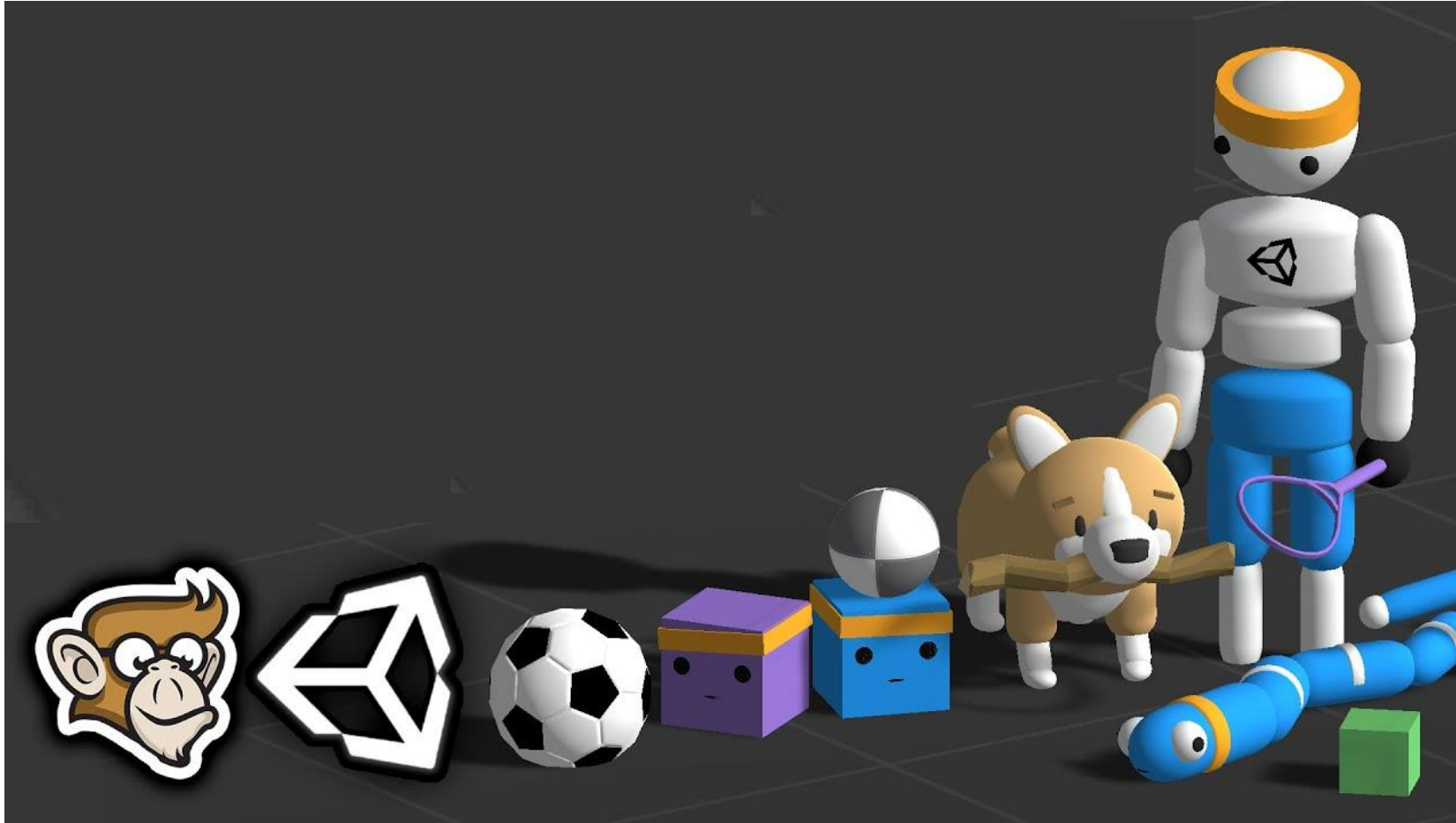
You can ask questions



User will be able to type a question instead of configuring complex reports.

SNO	QUERY TYPE	QUERY DETAILS
1	How many BMW X5(s) were sold today?	A query is made for a specific car and for a specific day
2	How many BMWs were sold in the last week?	This query is targeting a single car manufacturer within a time period
3	Show me the cars sold between 01-10-2022 and 30-10-2022	Query made for <u>listing</u> all the cars within a date range
4	What were the Car models sold in Melbourne last week ?	In this, the query is about all Car model names sold in the previous week in the city Melbourne.

The 'Query Type' column in the table shows denotes sample text that an User could key in



This is where you do your magic, use any standard tool to build a suitable model to provide a json result as shown in the next slide

```
{
  "results": [
    {
      "make": "BMW",
      "model": "X5",
      "startdate": "01-10-2022",
      "enddate": "30-10-2022",
      "location": "Melbourne",
      "entity": {
        "make": "BMW",
        "model": "X5",
        "color": "red"
      }
    }
  ]
}
```

The model will break down the User text into identifiable json items as shown in the sample.