MENU ☰

FEBRUARY 2, 2023

DevOps Classroomnotes 02/Feb/2023

YAML

- YAML is a data representation format.
- YAML is collection of name/value pairs
- In YAML to represent name/value `<name>: <value>`
- For reprsenting value we have to deal with types
- Scalar/simple types
  - text: `<name>: <string-value>` or `<name>: "<string-value>"`
  - number: `count: 10`
  - boolean: yes/no/True/False `isOnline: yes`

- Complex:
  - array/list:
  - map/object

- Sample Yaml's

```
---
name: Hyderabad
state: Telangana
metropolitan: no
population: 89347892473289
popular:
  - Charminar
  - HiTech City
  - Ameerpet
  - Shamshabad

---
south:
  - name: Hyderabad
    state: Telangana
    popular:
      - IT
```

- Lets try to write a YAML which describes tools and processes used/followed in DevOps
- Validate YAML using any online validator Refer Here
- When we use YAML for any of the DevOps tools, the Schema (Structure and type definitions) is defined by the tool and we need to fill the values according to our needs

Leave a Reply

Enter your comment here...

This site uses Akismet to reduce spam. Learn how your comment data is processed.

About continuous learner

devops & cloud enthusiastic learner

VIEW ALL POSTS

◀ PREVIOUS POST

Azure Classroomnotes 02/Feb/2023

NEXT POST

AWS Classroomnotes 02/Feb/2023