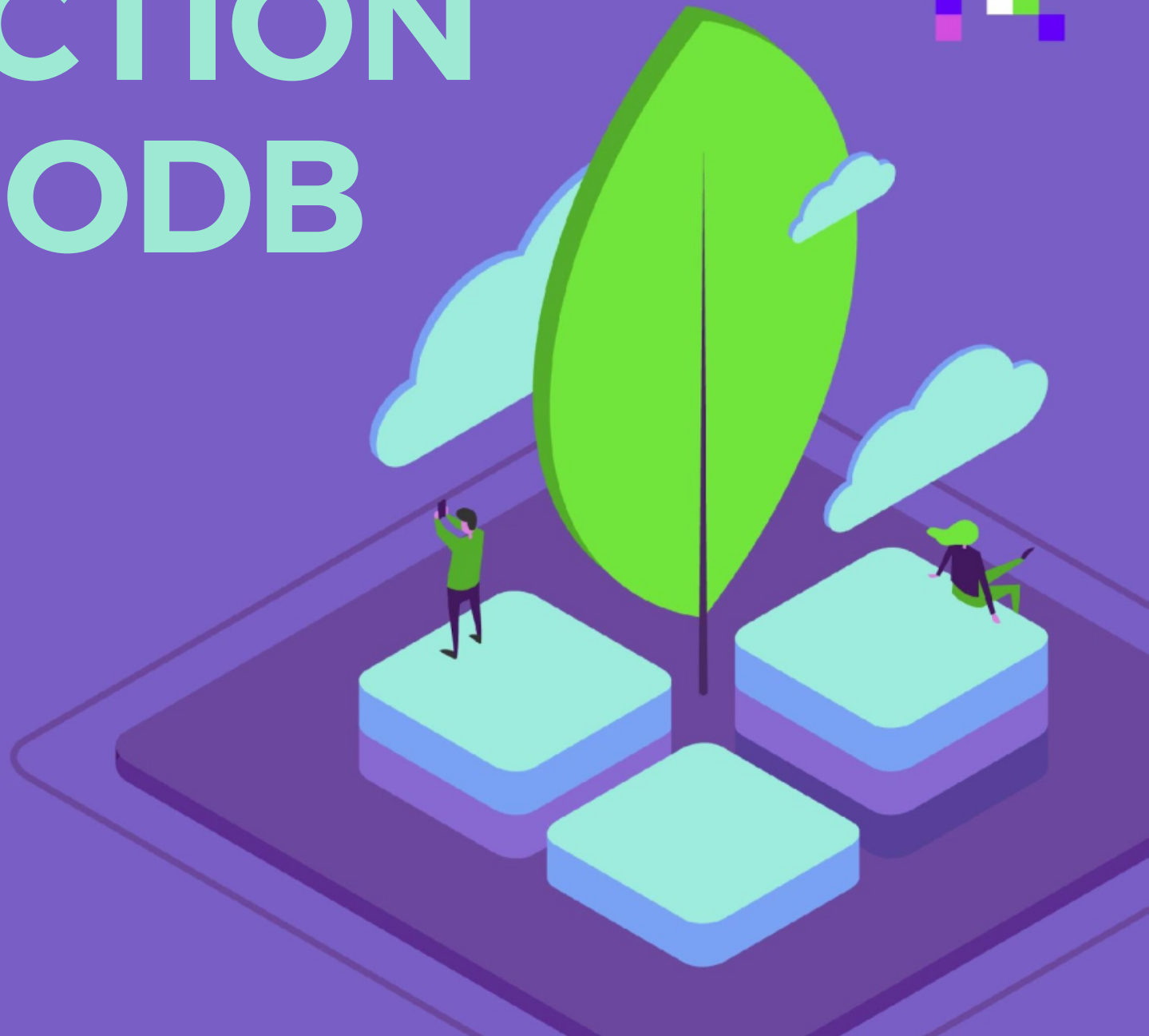# INTRODUCTION TO MONGODB

DATA Analysis

Quantitative Vs. Categorical Data

Quantitative:

- Often a numerical representation
- Can be **quantified** as an amount
- Can be directly compared to other data points

Categorical:

- Data fits into one of several **categories**
- Often cannot be directly compared

Quantitative Vs. Categorical Data

```
_id: ObjectId("5c9fee8966d8c1392df10eaf")
post_id: 3
user_id: 42
body: "Nullam a viverra magna"
topic: "politics"
likes: 403
dislikes: 293
views: 790
date_created: 2018-08-22T11:06:40.000+00:00
```

```
_id: ObjectId("5c9fee8966d8c1392df10ead")
post_id: 1
user_id: 2
body: "Aliquam eget suscipit odio"
topic: "sports"
likes: 168
dislikes: 341
views: 598
date_created: 2018-05-07T17:10:12.000+00:00
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