You got 10 of 10 possible points.

# **Question Results**

Score 1.00 of 1

#### Question:

Which of the methods are used to obtain the DTM in sklearn

### Response:



CountVectorizer

**DTMVectorizer** 

DTM\_fit\_transform

countVectorizer transform

Score 1.00 of 1

#### Question:

Here is a sample document of collection "product" { "\_id" : ObjectId("5e2697b57700e0e1ec079451"),

### Response:

```
db.product.find({"pname":1},{"ptype":"acc"})
```



db.product.find({"ptype":"acc"},{"pname":1})

db.product.find({"ptype":1},{"pname":"acc"})

db.product.aggregate({"ptype"},{"pname":1})

Score 1.00 of 1

### Question:

Which of the below tokenizers are used to extract patterns from text

#### Response:

word\_tokenize



regexp\_tokenize

tweettokenizer

wordpunct tokenize

Score 1.00 of 1

#### Question:

Which of the following is not true about topic modelling?

#### Response:

LDA technique is used

Gibbs sampling is used



A word should appear in only one topic

Topic modelling can take care of polysemy

Score 1.00 of 1

#### Question:

Here is a sample document of collection "product"

{ "\_id" : ObjectId("5e2697b57700e0e1ec079451"), "pname" : "bag", "price" : 1239, "ptype" : "acc" } What does the following query return? db.product.aggregate([{\$group:{\_id:"\$ptype","price":{\$sum:1}}}])

### Response:

Total amount of all products for each product type



Total number of products for each product type

group of products for each product type

Error

Score 1.00 of 1

#### Question:

If you want to display only the 4th and 5th document of the collection "product", which of the fo

### Response:

db.product.find().limit(3).skip(2)

db.product.find().limit(1).skip(3)

db.product.find(2).skip(3)

- V

db.product.find().limit(2).skip(3)

Score 1.00 of 1

#### Question:

which is the dictionary which the lemmatizer of nltk uses

### Response:

word range

word lemma



word net

word net lemma

Score 1.00 of 1

#### Question:

What will the following query do?db.product.update({},{\$set:{"qty":"10"}},{multi:true})

#### Response:

updates "qty" column value to 10

changes the column name from "qty" to "10"



adds a new column "qty" to all the documents

error

Score 1.00 of 1

### Question:

Which of the following query lists all the products which have price >= 1000 or are of type "acc

### Response:

```
db.product.find({$or:[{"price":{$gte:1000}},{"ptype":"acc"}]})

db.product.find({"price":{$gte:1000},{"ptype":"acc"})

db.product.find({$in:[{"price":{$gte:1000}},{"ptype":"acc"}]})

both a and b
```

Score 1.00 of 1

Question:

Which of the following can be tagged as semi unstructured data

## Response:

Super market transaction records



Email body section

Hand written text messages

Wikipedia articles

Close