Task 2 mongodb queries

Ques1:How many products did you scrape?

Ans: db.flipkart.count()

Result:3947

Ques2:How many products have a discount on them?

Ans: db.flipkart.find({$where:”this.sale\_price<this.original\_price”}).length

Ques3:How many top wear products don’t have any discount on them?

Ans:

Ques4: How many Unique brands are present in the collection?

Ans: db.flipkart.distinct(“brand”).length

Result:291

Ques5: What is the count of discount product for each brand?

Ans:

Ques6:How many products have “shirt” in their name?

Ans: db.flipkart.find({“name”:/shirt/}).count()

Result:511

Ques7:How many products have offer price greater than 300?

Ans: db.flipkart.find({“sale\_price”:{“$gt”:300}}).count()

Result:3366

Ques8:How many products have discount % greater than 30% ?

Ans:

Ques9: How many footwear products have 50% discount?

Ans:

Ques10: Which brand in TopWear section is selling the most number of products?

Ans: