

## Assignment 8-3

① what is Express.js?

Ans ExpressJS is a web framework that enables you to design a web application to handle a variety of different HTTP demands.

② what is mongodb?

Ans mongodb is an open-source document-oriented database that is designed to store a large scale of data and also allows you to work with that.

③ what is difference between mongodb and sql?

Ans mongodb is used to save unstructured data in JSON format.

- SQL database are used to store structured data.
- ~~where~~ mongodb doesn't support advanced analytics and Joins like SQL databases support.

④ write command to show all data from Product collections and sort in ascending order.

Ans `db.collection('product').find().sort({ ProductName: 1 }).toArray().then =>`

`{`

`console.log(result);`

`})`

⑤ Update Product Price for particular product.

Ans `db.collection('product').updateOne({ price: 400 },`  
`{ $set: { price: 350 } }).then((result) =>`

`{`

`console.log('updated');`

`})`



⑥ write command to delete particular document and collection.

```
use db.collection('product').deleteOne({_id: 1})  
then((result) => {  
  console.log('deleted');  
})
```