

Task No : 1 . Environment setup for Nodejs and mongodb .

Basic Overview of Nodejs :

<https://www.youtube.com/watch?v=zaLfOjNEOaQ&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=1>

How Nodejs works Basic Detail !Important :

<https://www.youtube.com/watch?v=2UUYNJRhy-8&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=2>

What is node package manager:

<https://www.youtube.com/watch?v=PToSHV6fSNU&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=3>

Basics of Javascript:

<https://www.youtube.com/watch?v=UE2tYTsJ-Zc&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=5>

MongoDB:

1) Install MongoDB :

https://www.youtube.com/watch?v=aypuKm_1kng&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=27

2) Mongo Basics :

<https://www.youtube.com/watch?v=I93L6yeJhtw&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=28>

3) Connect MongoDB with Nodejs :

https://www.youtube.com/watch?v=_5kf2I5vVvM&list=PL8p2I9GkIV456iofeMKReMTvWLR7Ki9At&index=30

You can continue this playlist up to video No : 42

Postman Installation : In Video 42 The person is using a postman for sending requests to the server.

You can download from here: <https://www.postman.com/downloads/>

This playlist contains videos which are easy to follow. Though you can follow any other according to your convenience .

Task No : 2 :

Develop a APIs for crud (create , read , update and delete) operations:

API should contain following Data:

```
{  
    "animal_id" : Number ,  
    "weight" : Number,  
    "origin" : String,  
    "Address" : String,  
    "origin: " : String  
}
```

Make an API to create animal records .

Make API to get All Animals added.

Make API to Update animal Data by its id.

Make API to delete Animal from Database.

Happy Coding...