

DAILY ONLINE ACTIVITIES SUMMARY


Date:	30/07/2020	Name:	Divya C H
Sem & Sec	8 th Sem	USN:	4AL16CS033
Online Test Summary			
Subject	- -		
Max. Marks	- -	Score	- -
Certification Course Summary			
Course	Nodejs React Rest Summer Special 2020		
Certificate Provider	Udemy	Duration	26 hrs
Coding Challenges			
Problem Statement: Write a C program to convert binary to octal.			
Status: Completed			
Uploaded the report in Github		Yes	
If yes Repository name		Daily_report	
Uploaded the report in slack		yes	

Online Test Details:

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Certification Course Details:

← → ↻ udemy.com/course/nodejs-react-rest-summer-special-2020/learn/lecture/18852458#overview ☆ ⚙️ 📄 👤 ⋮

 **NodeJs React Rest Summer Special 2020** ★ Leave a rating 🔄 Your progress ▾ 🔗 Share ⓘ

```
user['password'] = 'f00f';
let token = await utils.generateJwt(user);
//console.log('token: ', token);
return { jwt: token, user: user };
} else {
  console.log('error: @Mongo, User Not Found.!!'); return false;
}
} catch (error) {
  console.log('error: @Mongo, Something went Horribly Wrong.', error);
  return false;
}
}

async function findDocumentById(collection, _id) {
  let col = api.collection(collection);

  var oid = new ObjectId(_id);
  let find = {
    '_id': oid
  }

  let doc = await col.findOne(find);
}

module.exports = {
  registerUser,
  authenticateUser,
  findDocumentById,
}
```

Course content ✕

1min

✓ 139. Full Throttle 052

7min

✓ 140. Full Throttle 053

5min

✓ 141. Full Throttle 054

5min

✓ 142. Full Throttle 055

10min

✓ 143. Full Throttle 056

14min

✓ 144. Full Throttle 057

7min

✓ 145. Full Throttle 058

8min

✓ 146. Full Throttle 059

12min

✓ 147. Full Throttle 060

🔍 Overview

Q&A

Notes

Announcements

About this course

NodeJs React Madness!

Coding challenge:

Program 1:

```
#include <math.h>
```

```
#include <stdio.h>
```

```
int convert(long long bin);
```

```
int main() {
```

```
    long long bin;
```

```
    printf("Enter a binary number: ");
```

```
    scanf("%lld", &bin);
```

```
    printf("%lld in binary = %d in octal\n", bin, convert(bin));
```

```
    return 0;
}

int convert(long long bin) {
    int oct = 0, dec = 0, i = 0;

    // converting binary to decimal
    while (bin != 0) {
        dec += (bin % 10) * pow(2, i);
        ++i;
        bin /= 10;
    }
    i = 1;

    // converting to decimal to octal
    while (dec != 0) {
        oct += (dec % 8) * i;
        dec /= 8;
        i *= 10;
    }
    return oct;
}
```

