Notice

Date: 01-04-2019

All the VI semester students are hereby informed to attend the Guest Lecture on "EXCEPTION HANDLING" in Object Oriented Programming at "Chanakya Seminar Hall" at 9AM on 04/04/2019.

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COORDINATOR

Ms. Rajashri Y M
Sr. Asst. Prof.

HOD ECE

Muralitharan G
Email id: muralitharan.govindaraj00@gmail.com
Contact no: 8971568755

Profile

Over 6 years of experience in **iPhone/iPad application development.**

Experience in **Swift (2yrs)** and Objective C.

Proficient in Storyboard UI Design with Auto Layouts (Size classes).

Strong understanding of building applications that utilizes web-services (HTTP based, XML, JSON, SOAP or other services).

Hands on experience with Apple submission process, Test flight (beta) and the Adhoc app distribution.

Strong understanding of Push notifications.

Experience in integrating third party libraries Crashlytics, CorePlot..

Understanding of Apple's design principles and interface guidelines.

Experience with offline storage, threading, and performance tuning.

Roles & Responsibilities

Actively involved in design and development of an application.

- Worked closely with web service developers to discuss the data content is required for the application.

- Collaborated with cross-functional teams to define, design, and ship new features.

- Mentored junior developers.

Work Experience

Working as iOS Developer in Emids Technologies, Bangalore from Feb 2012 to till date. Previously worked as iOS developer in Numads Technologies, Bangalore from Nov 2010 to Jan 2012.

Project Summary

Project #1

Project Title: AlwaysOn Wellness
URL: https://itunes.apple.com/in/app/alwayson-wellness/id927685764?mt=8

Description:

AlwaysOn® Wellness connects you with your wellness program 24/7, so you can engage with your program anytime, anywhere. With AlwaysOn® Wellness, you can take your health assessment, connect with 80+ tracking devices and apps, track your wellness measurements and much more all in one place! Now, it is easier than ever to stay motivated.

Project #2

Project Title: iRecycle
Client: Earth 911
Device: iPhone/iPad
URL: https://itunes.apple.com/in/app/irecycle/id312708176?mt=8

Description:

iRecycle provides information for each location like hours of operation, physical address, web site, a listing of other materials they will accept. Over 110,000 recycling and disposal locations for over 240 materials all packed away in a handy little app. The app also provides access to the latest news, tips and features straight from Earth911.com.

Project #3

Project Title: Walgreens
Client: Walgreens
Device: iPad
URL: https://itunes.apple.com/in/app/walgreens-for-ipad/id430444027?mt=8

Description:

Walgreens application to show the nearest Walgreens stores in the map, it shows weekly ads about Walgreens. Barcode reader for scanning the prescription number of the product and gives the details about the store. Walgreens makes printing and sharing pictures on the move fun with new easy-to-use features.

Project #4

Project Title: Gurdwara Bangla Sahib
Device: iPhone
URL: https://itunes.apple.com/gb/app/gurdwara-bangla-sahib/id485258866

Description:

This App is about a 'Historical Gurdwara' in the World, which has been created for tourists who visit the Holy Place in Delhi India. If you are ever visiting Delhi and do drop by the Gurdwara, please use this app to get an overview of the Gurdwara from its History to knowing about the religion in detail.

Project #5

Project Title: Primary Care
Client: Netsmart Technologies
Device: iPad

Description:

Primary Care aims to provide an iPad application for its physicians to review and input patient information into the Primary Care backend, which will then perform Medical Decision Making and present Risk Factors.

This project required me working on iPad application with a high end UI involving use of various controls like Scheduler views, Pull to refresh table views, Graphs, Maps and Web service interaction with the backend.

Place: Bangalore
Muralitharan G

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NEW HORIZON COLLEGE OF ENGINEERING
:PA TMENT OF ELECTRONICS & COMMUNICATION ENGINEERII
VI Sem "A" Sec

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4	1NH16EC004	AFZAL HUSSAIN	
5	1NH16EC005	AKHIL JOSEF	
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7	1NH16EC007	AKSHAY RAO	
8	1NH16EC008	ANMOL KUMAR	
9	1NH16EC009	ANOOP.A	
10	1NH16EC010	ANUSHA H N	
11	1NH16EC011	ARUN.P	
12	1NH16EC012	ATHIRA AJAYA KUMAR KULLULLY	
13	1NH16EC014	B SRIKANTH REDDY	
14	1NH16EC015	BHASKAR CHOUDHURY	
15	1NH16EC016	BIPIN DIXIT.H	
16	1NH16EC017	KIRAN C A	
17	1NH16EC018	ARUNA C	
18	1NH16EC019	C.LEHARIKA	
19	1NH16EC020	CHETHAN S	
20	1NH16EC023	DEEPAK KU. PRADHAN	
21	1NH16EC024	DEEPTHI R	
22	1NH16EC025	DENNIS VINCENT PAULRAJ	
23	1NH16EC028	ELLINKI JAHNAVI	
24	1NH16EC030	G AVINASH	
25	1NH16EC031	GIRISH JATTU GOUDA	
26	1NH16EC032	HARI PRASAD.R	
27	1NH16EC033	HARSH SRIVASTAVA	
28	1NH16EC034	JAGADEESH.D	
29	1NH16EC035	JANANI.B.R	
30	1NH16EC036	GIRIVARDHAN K	
31	1NH16EC037	KALAMADI SREELEKHA	
32	1NH16EC039	KIRAN N	
33	1NH16EC040	KISHORE N	
34	1NH16EC041	K. VENKATA MOUNISH REDDY	
35	1NH16EC042	KORVI CHANDRA KIRAN REDDY	
36	1NH16EC043	KUSHI PONNAMMA.K.P	
37	1NH16EC044	LALITHAMBHA S M	
38	1NH16EC046	SACHIT M	
39	1NH16EC047	MADAN GOWDA.M	
40	1NH16EC048	MADHU M DEVAMANE	
41	1NH16EC049	MANJULA.S	
42	1NH16EC050	MANJUNATH N	
43	1NH16EC052	MAURYA REDDY	
44	1NH16EC053	MEGHASHREE H M	

45	1NH16EC054	MEGHANA V	
46	1NH16EC055	MEGHASHREE R	
47	1NH16EC056	MISBAH TABASSUM AEJAZ	
48	1NH16EC057	MITHUN.V	
49	1NH16EC058	MOHAMMED ANAS	
50	1NH16EC059	MOHAMMED FAROOQH PASHA	
51	1NH16EC060	MOHIT R	
52	1NH16EC061	MOHIT SAHU	
53	1NH16EC062	MUJEER PASHA	
54	1NH16EC063	MAHESHWARI N	
55	1NH16EC135	AKULA ANIL BHARATH	
56	1NH16EC137	ANUPOJU SAI VENKAT THRIMURTHY	
57	1NH16EC138	ASHISH KUMAR . S	
58	1NH16EC139	KARTHIK . K S	
59	1NH17EC400	AKASH PRASAD C	
60	1NH17EC402	ARATHI .V	
61	1NH17EC403	BHAVANI . V	
62	1NH17EC412	KIRAN . R	
63	1NH17EC423	RAJESHA . T . A	
64	1NH17EC429	SUPRITHA H . D	

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5	1NH16EC070	MAHALAKSHMI P	
6	1NH16EC071	DEEPAK P S	
7	1NH16EC072	PARITHOSH VEMA	
8	1NH16EC075	POOJA SHANTARAM NAYAK	
9	1NH16EC076	PRAJWAL.T.J	
10	1NH16EC077	PRANAY REDDY S	
11	1NH16EC078	PRASHANTH GOWDA.R.S	
12	1NH16EC079	PRAVEEN KUMAR S	
13	1NH16EC080	PRESHIKA J M	
14	1NH16EC081	PRITHIPA A	
15	1NH16EC082	R.PAVAN RAJ	
16	1NH16EC083	RAJVARDHAN	
17	1NH16EC084	RAKSHITHA N	
18	1NH16EC085	ROSHINI.M	
19	1NH16EC086	RUSHAB.S.G	
20	1NH16EC087	SAI KIRAN	
21	1NH16EC088	SAI PRASHANTH	
22	1NH16EC089	S P SAAJU	
23	1NH16EC090	SAGAR	
24	1NH16EC092	SANNAPANENI PAVANI	
25	1NH16EC093	SHAIK NOORULLA BASHA	
26	1NH16EC094	SHAIKH ASIF	
27	1NH16EC095	SHASHANK B	
28	1NH16EC096	SHRAVIN.R.SEKHAR	
29	1NH16EC097	SHRIPAD AITHAL	
30	1NH16EC098	SIDDESH JALAGERI	
31	1NH16EC099	JAGAN MOHAN REDDY	
32	1NH16EC100	SIDRAMAPPA	
33	1NH16EC101	SINDHU C R	
34	1NH16EC102	SIVA CHALLA	
35	1NH16EC103	SPOORTHY.G	
36	1NH16EC105	SUSHMA CHIKKUR	
37	1NH16EC106	T.E.HABISHEK	
38	1NH16EC107	T.SAI DEEPTHI	

39	1NH16EC109	UDIT BAHUGUNA	
40	1NH16EC110	VARUN MISHRA	
41	1NH16EC112	VEENA K	
42	1NH16EC113	VIDYA VISHNU	
43	1NH16EC114	VIJAY C	
44	1NH16EC115	VIJAY KUMAR C	
45	1NH16EC116	VIJAY S	
46	1NH16EC118	VISHWANATH VEERANNA	
47	1NH16EC119	W M MAGDOOM FUAAD	
48	1NH16EC120	YATHIN S	
49	1NH16EC122	YESHWANTH J M	
50	1NH16EC124	YESHWANTH.M	
51	1NH16EC125	YESHWANTH.M.L	
52	1NH16EC128	SIMON CHAUHAN	
53	1NH16EC129	ASHOK CHOUDHARY	
54	1NH16EC130	M.V.K BHARATH	
55	1NH16EC131	NAMRATHA PRAKSAH	
56	1NH16EC132	PREM KUMAR	
57	1NH16EC133	SRIDHAR. P	
58	1NH17EC401	AKSHAY GAMBHIR SADALAGI	
59	1NH17EC407	GURURAJ SHIVASHANKAR NATIKAR	
60	1NH17EC410	JYOTHI CHANDRASHEKAR	
61	1NH17EC426	SACHIN . M	
62	1NH17EC427	SHAMBULING V . PATIL	
63	1NH17EC430	SUSHMITHA	

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7	1NH16EC702	ABHISHEK KHOT	
8	1NH16EC703	ABHISHEK PATTAJOSHI	
9	1NH16EC704	ABU BAKAR SIDDIQ	
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11	1NH16EC706	AMMIDAL VISHNU VIKAS	
12	1NH16EC707	ANITA CHAUHAN	
13	1NH16EC708	ANJU GOPINATH	
14	1NH16EC709	ASHUTOSH MANISH	
15	1NH16EC710	B VAMSHI KRISHNA REDDY	
16	1NH16EC711	BALAJI L	
17	1NH16EC713	CHIRAG S	
18	1NH16EC714	GAGANA M R	
19	1NH16EC715	GOWRI SNEHA PRIYA S	
20	1NH16EC716	GURRAM VENKATA NIKESH	
21	1NH16EC717	HARSHITA.P	
22	1NH16EC718	JEEVAN.K	
23	1NH16EC719	MITHUN KUMAR	
24	1NH16EC720	KIRAN SAGAR N P	
25	1NH16EC722	LINGRAJ JAMKHANDI	
26	1NH16EC723	M ANISHA	
7	1NH16EC724	M PRIYADARSHINI	
28	1NH16EC725	MSVV RITVIK	
29	1NH16EC726	MANJUNATH T	
30	1NH16EC727	MANSOOR ELAHI	
31	1NH16EC728	MOHAMMED ZEESHAN ALI	
32	1NH16EC729	SIVA NAGAMUNI REDDY	
33	1NH16EC730	MOUNIKA E	
34	1NH16EC731	THILAK PRASAD	
35	1NH16EC733	NAWAZ KHAN	
36	1NH16EC734	NISHA ANANDU NAIK	
37	1NH16EC735	NIVEDITHA N	
38	1NH16EC736	NIVEDITHA R	
39	1NH16EC738	PAVITHRA.N	

40	1NH16EC739	PAWAN KUMAR SRIVASTAVA	
41	1NH16EC740	POOJA P CHOUHAN	Pooja
42	1NH16EC741	PRAVEEN KUMAR	
43	1NH16EC742	RACHANA.S	
44	1NH16EC743	K RAGHAVENDRA	
45	1NH16EC744	RAMYA.R	Raghu
46	1NH16EC745	REDDY SHEKAR.B.S	Reddy
47	1NH16EC746	RUCHIKA PRADEEP	Khan
48	1NH16EC747	S.SARAVANA	Gav
49	1NH16EC748	S SHYAM	Shyam
50	1NH16EC749	SHRIYA.G	
51	1NH16EC750	SINDHU A	Sindhu
52	1NH16EC751	SMITHA B S	
53	1NH16EC752	SWATHI K	
54	1NH16EC753	T.R. BHOOMIKA	Swathi.K
55	1NH16EC754	TARUN SAI REDDY	
56	1NH16EC755	ULTHI KEDARNATH	Tarun
57	1NH16EC756	YESHASWINI K M	kedarnath
58	1NH16EC757	YUVASHREE R	yeshaswini
59	1NH16EC758	PRAVEEN.S	
60	1NH16EC759	SHASHANK RAO.M	Shashak
61	1NH17EC404	CHIRANJEEVI . K	
62	1NH17EC405	B . N CHITHRASREE	
63	1NH17EC408	JANARDHANA . T	
64	1NH17EC409	JAYANTH . V	
65	1NH17EC411	B . J KOWSALYA	Kow
66	1NH17EC415	MANASA . C	
67	1NH17EC416	MANOJ . R	Manoj. R
68	1NH17EC418	NAVEEN KUMAR . J	
69	1NH17EC421	RAGHU . R	
70	1NH17EC422	RAHUL JAIN	jain
71	1NH17EC424	RAKESH KUMAR . T	raki
72	1NH17EC431	VASANTH . R	

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Guest Lecture on Exception Handling in C++ Conducted for VIth Semester Students

The EC Department had organized a guest lecture on 4th April 2019 about Exception handling in C++. The speaker for the lecture was Mr. Muralidharan G from eMids Technologies, having over 8 years of experience in iOS app development and design. He is currently making fitness applications for iPhones and iPads.

In his lecture the speaker started off by giving a brief introduction on what exception handling is, why it is important for app developers & how it affects real world situations. The session was very interactive, the speaker gave us multiple code snippets throughout the lecture for us to debug exceptions and how to use them in programs so it gives a better user experience. He showed us real world examples on how exception handling is implemented.

He discussed the various statements that can be used for exceptions in C++, their syntax, where it is implemented, examples and how it differs in other programming languages. He also told us how exception handling played a very important role in the backend of app development. Towards the end of the session the speaker gave all the students a task to make a class with exceptions such as try, throw and catch with different conditions.

The session was ended with a vote of thanks and a felicitation to the speaker by the teacher coordinators.