

RUBY ON RAILS

A Report on Workshop

8th March, 2017



IEEE Women in Engineering

WIE
GUNTUR SUB - SECTION

K L University
(Deemed to be University estd. u/s. 3 of the UGC Act, 1956)
(NAAC Accredited "A" Grade University)

Rails Girls
Workshop on
Ruby Programming

INTERNATIONAL WOMEN'S DAY
8th March 2017

#GirlsWhoHack

Contact:
K L Sumedha | M. Anusha
94922 46435 | 94930 32356

Limited Registrations

KLUG
K L UNIVERSITY GROUP

Swecha

Organized by

IEEE|KLUSB



K L UNIVERSITY

(NAAC Accredited "A" Grade University)

Koneru Lakshmaiah Education Foundation

(Deemed to be university, Estd .u/s. 3 of UGC Act 1956)

Green Fields, Vaddeswaram, Guntur Dist, Andhra Pradesh, India 522503 Phone: 0863-2399999, www.kluniversity.in

INTRODUCTION:

The Workshop “Ruby On Rails” is about the basics of programming in Ruby – enough to play around with data types, arithmetic operations, arrays, hashes, control structures and methods. Workshop is aimed at bridging the gap between theoretical sessions and hands-on sessions with practice. Students are given tasks to accomplish and session ended with a task of developing a BMI calculator. Rail is a server-side programming framework written in Ruby. The basic understanding of MVC framework and its functions are dealt with live examples.

OBJECTIVES OF THE WORKSHOP:

IEEE student branch of K.L.University inaugurated a workshop on “Ruby on Rails”.

The specific objective of the workshop is to bring up deliberation on present technologies used for Ruby programming. Few of the specific objectives of the workshop are given below:

- Introduction to Ruby language
- Software need to install
- Group discussion on various issues that were being faced by women
- Familiar with women personality who are the part of the struggle for the welfare of women

INGURATION OF WORKSHOP:

The programme was inaugurated by the chief guest Dr.B.Vijayalakshmi,Chair,WIE Affinity group,IEEE Hyderabad section along with our honourable Chancellor Dr. M Ramamoorthy, Live fellow IEEE WIE Counsellor Dr.S.V.N.L.Lalitha, Dr.K.Sarada,WIE Advisor, IEEE KLUSB,Mr .K .Sripath Roy,KGLUG and Ms.K.L.Sumedha IEEE WIE Student Chair. The event started with the lamp lightening ceremony. In the opening remarks our guests addressed the gathering and enlightened us with their valuable words and also nourished our brains with knowledge.



Dr.M.Ramamoorthy
Chancellor
K.L.University



Dr.B. Vijayalakshmi
WIE Chair Hyderabad.



STRUCTURE OF THE WORKSHOP:

This is a workshop conducted on the occasion of international women's day celebrations. It is an one day workshop and it is divided into day wise sessions, there is 2 sessions altogether handled by the J.Jayasree, M.Anusha members of KLUG. By the end of workshop day participants had rigorous case study exercises.

Session wise distribution and delivery of the presentations were as under:

First day of the workshop covered the presentation of outlining the over view of

- Basics of programming in ruby
- Arithmetic Operations
- Arrays
- Hashes
- Control Structure
- Methods
- Task of developing a BMI calculator
- Rails –A server side programming
- Basic understanding of MVC frameworks
- Live examples on its functions.

Second session of the workshop was about the women empowerment and a group discussion has been taken place. The discussion took place about:

- Role of women in work force
- Issues being faced by women in current society
- Independence of choice in decision making
- Pay gap happening in corporate and various fields
- Security in workspace
- Layoffs during pregnancy and menstruation times
- Marital issues leading to sign off from their work

An activity called “KNOW THESE PEOPLE” has been conducted. It is a kind of activity where we get familiar with women personalities who are part of the struggle for the glory we see today. Their stories of revolutionaries are discussed to take up thinking process thoughts, ideas and spirits forward.



CERTIFICATE DISTRIBUTION TO PARTICIPANTS:

Certificates distributed to the participants of RUBY ON RAILS Workshop by IEEE|KLUSB. The response of the participants was tremendous and their enthusiasm still last session.



DETAILS OF THE PARTICIPANTS:

SL.NO		Year of study	College/University
1	T.Sudheera	III/IV	KLU
2	R.Ramyasri	III/IV	KLU
3	K.Gowthami	III/IV	KLU
4	D.Nageswari	III/IV	KLU
5	S.V.L.Gayathri	III/IV	KLU
6	V.Vaishnavi	III/IV	KLU
7	J.Mahathi	III/IV	KLU
8	N.Chandana	III/IV	KLU
9	K.L.Swathi	III/IV	KLU
10	T.Lakshmi sai tejaswi	III/IV	KLU
11	M.Anusha	III/IV	KLU
12	Ch.Sravana bhargavi	III/IV	KLU
13	V.Akhila	III/IV	KLU
14	M.Sri Saranya	III/IV	KLU
15	V.Navya sri	III/IV	KLU
16	V.Tejaswi	III/IV	KLU
17	P.Divya	III/IV	KLU
18	K.Nandavardhini	III/IV	KLU
19	Roshini	III/IV	KLU
20	B.Vineetha	III/IV	KLU
21	K.V.L.Sitaratnam	III/IV	KLU
22	V.Bhavana	III/IV	KLU
23	V.Vaishnavi	III/IV	KLU
24	P.Haritha	III/IV	KLU
25	Vinitha	III/IV	KLU
26	A.Jashwitha	III/IV	KLU
27	G.Indira	III/IV	KLU
28	Y.Navya Sri	III/IV	KLU
29	C.Ramya Geethika	III/IV	KLU
30	G.Saranya	III/IV	KLU
31	K.Bhavana Deepthi	III/IV	KLU
32	G.Moulika	III/IV	KLU
33	P.Sameera Afroze	III/IV	KLU
34	K.Pravallika	III/IV	KLU
35	K.Meghana	III/IV	KLU
36	M.Sirisha	III/IV	KLU
37	A.Divya	III/IV	KLU
38	M.Naga Anusha	III/IV	KLU
39	P.Sireesha	III/IV	KLU
40	C.Gayatri	III/IV	KLU
41	P.Siva Kameswari	III/IV	KLU
42	M.Joshna	III/IV	KLU

43	C.Gayathri Ramyasri	III/IV	KLU
44	S.Yagnasri Anuradha	III/IV	KLU
45	M.Nikitha	III/IV	KLU
46	M.Alekhy Rani	III/IV	KLU
47	M.Hanusri	III/IV	KLU
48	M.Nikitha	III/IV	KLU
49	K.Ooha	III/IV	KLU
50	K.Revathi	III/IV	KLU
51	M.Geeta Priya	III/IV	KLU
52	B.Ramyalatha	III/IV	KLU
53	B.Chandana	III/IV	KLU
54	T.Roshini	III/IV	KLU
55	D.Akhila	III/IV	KLU
56	Ch.Sai Divya	III/IV	KLU
57	K.Niharika	III/IV	KLU
58	Sk.Azma	III/IV	KLU
59	K.Nikitha	III/IV	KLU
60	K.Gayathri	III/IV	KLU
61	M.Vasudha	III/IV	KLU
62	K.Sravanthi	III/IV	KLU
63	V.Bhavana Chowdary	III/IV	KLU
64	K.Kanaka Sravani	III/IV	KLU
65	Y.Swara	III/IV	KLU
66	V.Madhavi Latha	III/IV	KLU
67	V.Divya	III/IV	KLU
68	J.Sravya	III/IV	KLU
69	P.Hiranmayi	III/IV	KLU
70	B.Hima Bindu	III/IV	KLU
71	C.Harika	III/IV	KLU
72	G.Padma Priyanka	III/IV	KLU
73	R.Meghana Chowdary	III/IV	KLU
74	K.Sai Harshitha	III/IV	KLU
75	K.Ravali	III/IV	KLU
76	K.Jaya Lakshmi	III/IV	KLU
77	Y.Harika	III/IV	KLU
78	V.Pavani	III/IV	KLU
79	Ch. Mythily Chandra Sri	III/IV	KLU
80	Y.V.N.Mounika	III/IV	KLU
81	K.Megha Chandana	III/IV	KLU
82	P.Lakshmi Prasanna	III/IV	KLU
83	B.Sravanthi	III/IV	KLU
84	A.Sree Daksha	III/IV	KLU
85	D.Likitaratna	III/IV	KLU
86	A.Saritha	III/IV	KLU

87	B.Prathyusha	III/IV	KLU
88	K.Aarathi	III/IV	KLU
89	P.Karunya	III/IV	KLU
90	K.Sripriya	III/IV	KLU
91	S.Poonam Jain	III/IV	KLU
92	Yagnika	III/IV	KLU
93	C.Kavya Maalika	III/IV	KLU
94	S.Avanthi	III/IV	KLU
95	M.Bindu	III/IV	KLU
96	K.Komali	III/IV	KLU
97	M.V.N.Manoja	III/IV	KLU
98	G.Naga Abdiya	III/IV	KLU
99	R.Sravani	III/IV	KLU
100	V.Harika	III/IV	KLU
101	B.Nikhitha	III/IV	KLU
102	Chilla.Yamini	III/IV	KLU
103	Sivaparvathi	III/IV	KLU
104	N.Bhanu Deepthi	III/IV	KLU
105	A.Sri Pujitha	II/IV	KLU
106	A.Venkata Varalakshmi	II/IV	KLU
107	B.Harshini	II/IV	KLU
108	B.Hima Bindu	II/IV	KLU
109	B.Sowmya	II/IV	KLU
110	B.Bhanu sree	II/IV	KLU
111	B.Soumya	II/IV	KLU
112	D.V.N.Yasaswini	II/IV	KLU
113	G.Lalitha Priya	II/IV	KLU
114	G.G.V.L.Sunanda	II/IV	KLU
115	G.Lakshmi Revathi	II/IV	KLU
116	G.Vamsi priya	II/IV	KLU
117	K.Divya	II/IV	KLU
118	K.Srihitha	II/IV	KLU
119	K.Deepthi Sudha	II/IV	KLU
120	K.Sudeepthi	II/IV	KLU
121	K.Naga Lakshmi Prasanna	II/IV	KLU
122	M.Sai Reethi	II/IV	KLU
123	N.Naga Tejaswini	II/IV	KLU
124	Y.Vasanthi	II/IV	KLU
125	E.Ratna keerthi	II/IV	KLU
126	B.Mounisha	II/IV	KLU
127	C.Yojita	II/IV	KLU
128	C.Mounika	II/IV	KLU
129	G.Harshitha	II/IV	KLU
130	K.Poojitha	II/IV	KLU

131	P.Durga Kalyani	II/IV	KLU
132	V.Roopa Sree	II/IV	KLU
133	P.Meghana	II/IV	KLU
134	K.Bindu	II/IV	KLU
135	M.Swetha	II/IV	KLU
136	K.Kavya	II/IV	KLU
137	R.Ramya Krishna	II/IV	KLU
138	G.Archana	II/IV	KLU
139	K.Meghana	III/IV	KLU
140	N.Sai Prasanna	III/IV	KLU
141	S.Avanthi	III/IV	KLU
142	M.Bindu Bhargavi	III/IV	KLU
143	Ch.Alekhya Sri	III/IV	KLU
144	Y.Manisha	III/IV	KLU
145	K.Sai Shirini	III/IV	KLU
146	V.Mythri	III/IV	KLU
147	P.Akhila	III/IV	KLU
148	V.Harika	III/IV	KLU
149	J.Manasa	III/IV	KLU
150	T.Hari Vineesha	III/IV	KLU
151	V.Sushma	II/IV	KLU
152	T.Swathi	II/IV	KLU
153	N.Sruthi	II/IV	KLU
154	Navya sree	II/IV	KLU
155	K.Vikasitha	II/IV	KLU
156	A.Keerthi	II/IV	KLU
157	V.Ratnaja	II/IV	KLU
158	M.Satyavathi	II/IV	KLU
159	G.DurgaSoumya Sree	II/IV	KLU
160	M.Pushpitha	II/IV	KLU
161	M.Pujitha	II/IV	KLU
162	S.V.Bhargavi	III/IV	KLU
163	M.Satvika	III/IV	KLU
164	P.Swetha	III/II	KLU
165	A.Ravali	III/IV	KLU
166	Y.Sai Swapna	III/IV	KLU
167	P.Divya	III/IV	KLU
168	Sh.Chandini	III/IV	KLU
169	G.Manisha	III/IV	KLU
170	A.Divya Mallika	III/IV	KLU
171	V.Akhila	III/IV	KLU
172	V.Navya	III/IV	KLU
173	M.sirisha	III/IV	KLU
174		III/IV	KLU

