

# GDG Women Python Hackathon

@ Date: "Feb 21 2015"

Session / Workshop Conducted by Senthil Kumar (QualComm), Prasanna Vijayan( EveryCrave WebTech Pvt. Ltd., Former GSA of KLNCE), Dilip Kumar (GSA of KLNCE), Vinodini (GDG Women)

## **Summary:**

The Overall summary about the event is spreading the word about GDG for Women Madurai Platform, Playground where people could come in and hack the solutions, pitch new idea and make themselves a team to work and engage to increase their skills.

# **Target Audience:**

Women Students / Developers from various colleges in Madurai. We estimated the count will be around 100 and 120+ and eventually we turned up with 160+ girls and few staff and lecturers from MTN college Madurai.

# Topic:

Motivation to become developer - Senthilkumar M
Python - Google App Engine - Prasanna Vijayan
GDG Women - Vinodhini
Google Tech Talk - Dilip Kumar

# Agenda:

21 Feb 2015 Event Agenda KLNCE 9am to 5pm		
9:00-10:00 am	Registration	
10:00-11:00 am	<ul> <li>Motivation Talk</li> <li>How to become a Google Developer</li> <li>Opportunity for women in Developer community</li> </ul>	Senthilkumar M
11:00-11:15am	Break	
11:15 - 11:45 PM	About GDG program & Top [Google project]  • Ice Breaking Session • what is GDG? • Role of GDG Madurai • Video clip about Top 5 current Google project	Dilip Kumar
11:45 - 12:00 PM	<ul><li>About GSA program</li><li>What is GSA ?</li><li>output of being in GSA Core team</li></ul>	SD Venkatesh
12:00 - 12:15 PM	<ul> <li>GDG for Women</li> <li>contribution of Women in Technology</li> <li>Top Women Leader inside Google Video clip</li> </ul>	Vinodini M S
12:15 - 12:30 PM	Panel Discussion	Padmapriya, Selva keerthika
12:30 -1:30 PM	<ul><li>Google cloud &amp; python</li><li>Introduction to google cloud</li><li>Dive into Python</li></ul>	Prasanna Vijayan
1:30 - 2:15 PM	Lunch & Team forming	
2:15 - 3:00 PM	<ul><li>Hands on ( GAE ) Hackathon starts</li><li>Installing Python &amp; GAE</li></ul>	Prasanna Vijayan

	Running Hello world in GAE	
3:00 - 3:15 PM	Break	
3:15 - 4:30 PM	<ul> <li>Hackathon Concludes</li> <li>How to debug GAE App</li> <li>Develop WebApp about me</li> <li>Create developer Account</li> <li>Deploy the APP in app engine</li> </ul>	Prasanna Vijayan
4:30 - 4:45 PM	Pitch your ideas / Feedback session	
4:45 - 5:00 PM	GDG Madurai member award and networking certificate distribution	

### Photos:

Google + : <a href="https://plus.google.com/100713150577694623386/posts/Wr5s5j1hLbZ">https://plus.google.com/100713150577694623386/posts/Wr5s5j1hLbZ</a>

Meetup.com: <a href="http://www.meetup.com/Metoomentor/events/220083537/">http://www.meetup.com/Metoomentor/events/220083537/</a>
Other Photos: <a href="http://www.meetup.com/Metoomentor/photos/25938509/">http://www.meetup.com/Metoomentor/photos/25938509/</a>

# Planning:

Senthil and Prasanna contacted each other previously back before 3 - 5 weeks just saying hello and they eventually turned up in conducting one of the super cool weekend to most of the students. We have got really good responses from other colleges in and around madurai. Some Staffs are really helping us to move further and inspiring us not to bound in madurai alone and pushing us for the new colleges in other southern cities of TamilNadu.

URL: gdgmadurai.in

# Impact:

At the end of the day, people were able to push their own profile pages in their associated cloud console. We saw people editing the code very easily and hacking it.

#### Volunteers:

We have surprising number of students helping us in madurai. They came up and said we will be helping us. There are 40+ Volunteers in KLNCE.