Time	Given Name	Family Name	Organization	Type	Session Topic	Field	Abstract of talk or project
Saturday March 14							
9:00 AM	Registration and Breakfast Snack						
9:30 AM	Aahit	Gaba	Lyra Infosystems Pvt. Ltd.	Talk of 25 minutes	Free/Libre Open Source Software Licenses - Classification & Understanding	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	•Technical and Legal interpretation of various licenses, like GPL, AGPL, CDDL, BSD, APACHE etc. •The presentation will also emphasize upon the compliance part of various licenses. •Unraveling the need of Open Source Review Board (OSRB), and reasons why its formation is pertinent to company's Open Source Policy. (OSRB Team – review and approve the FOSS licenses usages.)
10:00 AM	Andreas	Bräu	freifunk.net	Talk of 25 minutes	The FOSSASIA API - know your communities	Open Source and Free Software	Let's get to know the FOSSASIA API. We take a look to the concepts. We can see tools and ideas. And we'll talk about further development.
10:30 AM	*Open Hardware and FashionTec*	*Lightning Talks*					
	Cedric	Honnet	Tangible Display	Lightning Talk	Twiz: Tiny Wireless IMUz	Open Hardware and Makers	
	Ujjwal	Thaakar	Indiagames Ltd.	Lightning Talk	Open Sourcing Biology	Synthetic Biology	The reason we all love open source is because it represents freedom and collaboration to us. It's a way of moving humanity forward by pooling together talent, effort, time and love to create spectacular things as a community. Today there is another community trying to embrace the same principles to accelerate technology and bring it to everyone for the first time in the history of our species. That community is the diybio community. Let's understand them and help out.
	Ayantha	Randika	University of Colombo School of computing	Lightning Talk	Fashiontec-Bodyapps-Android	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	
	Prashant	Kiran	BodyApps - BodyViz - GSoC	Lightning Talk	A Talk on the 3D Body Visualiser Project.	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	The Talk will be an informative session about the Body Visualiser project , technologies used and the future scope of the project .
	Vishv	Brahmbhatt	FOSSASIA	Lightning Talk	BodyApps Services	Libre Graphics / Open Design / FashionTec	Brief Introduction of BodyApps Services and technologies used in the project.
	Alyssa	Quek	Alyssa	Lightning Talk	Computer vision	Python	Computer vision with python - how do machines see, process and understand the world.
	Wan Leung	Wong	HKCOTA / TINYBOY	Lightning Talk	TinyBoy 3D printer for students : Follow up	Open Hardware and Makers	Follow up of the Tinyboy project with the printer creator, Parker Leung.
11:30 AM	Michael	Cheng	Neo Innovation Inc.	Talk of 25 minutes	The secret to mastering any programming language	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Programming is hard. But mastering it can be harder. My talk will be about some tips and tricks i've learnt in my 10+ years coding PHP, Objective-C, Javascript and Ruby in mastering any programming language.
11:50 AM	Group	Photo		Photo	Group Photo		Group Photo at Blk71
12:00 PM	**Lunch**						
1:00 PM	Naman	Gupta	Crystal Space	Talk of 25 minutes	Twisting pixels with Crystal Space	Open Source and Free Software	A introduction to an open source cross platform game engine; Crystal Space 3D
1:30 PM	Remi	Denis-Courmont	VideoLAN	Talk of 25 minutes	VLC media player: news and future	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	VLC media player is one of the best known and most versatile open-source multimedia application. Originally a university project, the project transitioned to an open-source community. We will cover the recent and ongoing developments and tentative future work.
2:00 PM	*Health and Search*	*Lightning Talks*					
	Samyak	Datta	Indian Institute of Technology, Roorkee	Lightning Talk	LifeNectar	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Lack of connectedness is a leading reason for suicide. In order to reduce suicides we propose a digital journal, named LifeNectar, maintained by an individual to record his thoughts and emotions. Using Natural Language Processing, we analyse an individual's writing to extract his sentiments. This valuable information is then used to connect them with psychological experts and provide them a platform to discuss and sort their issues. The uniqueness of this idea lies in the fact that we are attempting to automate the process of connecting the persons having suicidal thoughts with professional experts. In most of the cases, absence of this connection spells doom for the victim.
	Harsha	Siriwardena	OpenMRS	Lightning Talk	Open Source in Healthcare - The OpenMRS project		I would like to talk about the value of Open source healthcare systems and specifically how OpenMRS project tries to solve healthcare sector related problems using Open source technologies.
	Aarti	Dwivedi	Indian Institute of Technology Roorkee	Lightning Talk	AutistConnect	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	AutismConnect aims to bring together autistic people and medical and behavioral experts under the umbrella of a social network. The primary user for our product is a child newly diagnosed with autism. He/she is most likely to suffer from the following constraints: 1. The nearest clinic is far away from his city of residence. 2. The accessible clinic is not affordable. 3. Autism is stigmatized and family does not agree for treatment due to the fear of ostracisation from the society. AutismConnect is aimed at providing the following services: 1. A social networking platform for autists, their friends and family members and medical professionals. 2. Online training portals which would comprise of both a preliminary (automated) and advanced training and would serve as a place for the autists to learn about the rules of the neurotypical world while concurrently getting regular feedback from medical experts. 3. A practice arena where autists can identify their strengths by performing a myriad of tasks with would mimic the real world as closely as possible. This would help them to choose a path of life that is most conducive to their strengths.
	Michael	Christen		Lightning Talk	Look Into The Future With YaCy		Look Into The Future With YaCy
2:30 PM	Akshay	Ratan	DA-IICT/KDE	Lightning Talk	Its Git to play with ;)	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	The talk takes the audience into the world of version controlling primarily Git Version Control. Git is a tool which is indispensable in today's entrepreneurial generation besides having an utmost importance in open-source software development and industry. The talk requires no prerequisite. The demonstration and hands-on github session would enable the audience to be equipped with git and go out feeling confident on version control system.
	Jonathan "Duke"	Leto	Leto Labs	Talk of 25 minutes	Git Your City Together	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Git is a fundamentally new kind of version control system that is changing how the world develops software. PDX Git Together was formed to bring together people interested in Git in Portland, Oregon and was the first Git user group in the world, followed quickly by groups in Germany and France. In this talk you will learn all you need to know to help form or take part in a Git user group in your city.
3:00 PM	Sudheesh	Singanamalla	Red Hat	Talk of 25 minutes	Visualization and its usage in good governance.	Open Data	In this age of big and open data, a world of freedom and a time when people are voicing their views to their respective governments. Many a times, these opinions and social media have resulted in changes to the way the country functions and views its citizens, e.g. Egypt. The open data is now being strictly monitored and internet censorship is taking on the authorities who want to control the levels of public freedom of expression. This talk aims at visually identifying cases where there have been changes to the functioning of the government making the governance more open and at the same time gives the speakers view of how visualisation of open data could by itself encourage governments to take the right decisions for its citizens and significantly reduce the amount of effort needed for its analysis due to its visual nature.

Time	Given Name	Family Name	Organization	Type	Session Topic	Field	Abstract of talk or project
3:30 PM	Jacqueline	Rahemipour	sipgate GmbH	Talk of 25 minutes	What Open Source has in common with Agile Development	Open Source and Free Software	At a glance Open Source and Agile Development do not seem to have much in common. But, if you take a closer look on functioning and motivation of the participants some similarities rise: Self organization of teams, distribution of knowledge and the „multi-eye-principle". In both worlds you find an atmosphere of transparency, candidness and a common goal instead of egocentric career ambitions and status thoughts. While Open Source projects usually focus on the benefit of the user, agile development centers the customer value. Eric S. Raymonds Statement „Release early, release often! And listen to your customers." from his essay „The Cathedral and the Bazaar" could be just as well part of the Principles behind the Agile Manifesto. What challenges agile and open source teams have to meet and how do they in fact handle them? What can both worlds learn from each other?
4:00 PM	Pravin	Satpute	Red Hat	Talk of 25 minutes	Glibc, Unicode and CLDR		Over the last 5-6 months i started working on updating glibc's to latest Unicode. Its really surprising when we see - I18n file providing character type information (CTYPE) got only one fix over the last 6 years. - UTF-8 file provide information for UTF-16 to UTF-8 conversion and also WIDTH of Unicode characters got only couple of fixes in last 6 years. While during the same time Unicode moved from Unicode 5.1 to Unicode 7.0 now. Number of enhancements and bug fixes happened in Unicode but still those are waiting to hit glibc.The GNU C [1] Library is used as the C library in the GNU systems and most systems with the Linux kernel. Glibc is not updated for Unicode it means number of projects using glibc are still missing Unicode updates. There are number of reasons for this. In this talk we will cover work i have been done and how it will be useful in long term to keep Glibc upto date with latest Unicode. Things discussed with the glibc upstream and present status. We will also talk how Unicode CLDR is related with glibc and what we can do in coming years to make sure glibc and Unicode data can remain in synchronization. http://www.gnu.org/software/libc/ and https://github.com/pravins/glibc-i18n
4:30 PM	End						
Sunday March 15							
9:30 AM	Chinmayi	SK	The Bachchao Project	Talk of 25 minutes	Helping Fight Gender Based Violence Through Code	Open Humanitarian Coding	The Bachchao Project is an open community working to build tools to prevent and fight gender based violence. We do this by creating tools to educate, analyse and report gender based violence.The talk would be about the the issues we are solving, the need of these solutions, their impact and how can one contribute to these solutions.
10:00 AM	Eugene	Teo	The Linux Kernel Organization	Talk of 25 minutes	Open Source Software Security	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Draft: I will talk about what I used to do at Red Hat, mainly investigating and managing security flaws reported in the Linux kernel. I will highlight some old flaws I have worked on. I will also talk about how one can contribute to the open source software security.
10:30 AM	*Security*	*Lightning Talks*					
	Shivam	Verma	The Privly Foundation	Lightning Talk	The Privly Project - Protecting your content on the Web	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Privly gives you the ability to post/tweet/share content anywhere on the web without giving the host site any access to the content. It also gives you the power to revoke access or modify the content after it has been posted on the web. It's you who owns the content.
	Minhaz	A V	Delhi Technological University	Lightning Talk	OWASP CSRF Protector	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Cross Site Request Forgery (CSRF) has been on OWASP Top 10 for long. Its hard to detect, but a successful attack can lead to compromised accounts, stolen bank funds ,information leaks or hijacked user routers as well. OWASP CSRF Protector Project intends to provide solution for web developers to incorporate CSRF mitigation method with ease. A version of it (mod_csrfprotector) allows system administrator to implement CSRF Protection without changing a line of code in actual codebase. The talk will include the design of the library / module, how its better than existing methods & how to use it. If enough time is available I'd like to give a live demo on a vulnerable application.
	Kim Yong	Lim	HackerspaceSG	Lightning Talk	DevOps and Immutable servers	DevOps	Immutable servers.
11:00 AM	Huzaifa	Sidhpurwala	Red Hat	Talk of 25 minutes	Security in an Open Source world!		For a long time, open source security has been a subject of speculation, with various parties claiming there is no security in open source software. This talk describes various aspects of Open source security process and shows how it can be better than its closed-source counterpart.
11:30 AM	Tomaž	Vajngerl	Collabora Productivity	Talk of 25 minutes	LibreOffice on Android, a development update	Open Source and Free Software	In January this year we released a LibreOffice Viewer Android app which was an important milestone for LibreOffice. Now the focus is to add editing capabilities to make it a competitive productivity application for Android. This talk will focus on the challenges we faced at adding the editing capabilities, performance improvements to the application and show the latest state of development.
12:00 PM	Lunch						
1:00 PM	Thomas	Yao	D.G.Z	Talk of 25 minutes	Shanghai Linux User Group	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	I'm the organizer of Shanghai Linux User Group, earliest open source community of China, and largest one in Asia. I've been managing SHLUG since 2009, would love to share the experience how I ran this community successfully and talk about how to promote open source and use F/OSS to improve education environment.
1:30 PM	Tim	Sutton	Kartoza	Talk of 25 minutes	InaSAFE - An open source contingency planning tool for disasters	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	InaSAFE (http://inasafe.org) is an Open Source disaster contingency planning application built as a plugin for QGIS (https://qgis.org) - an Open Source Geospatial Information System. InaSAFE is free software that produces realistic natural hazard impact scenarios for better planning, preparedness and response activities. It provides a simple but rigorous way to combine data from scientists, local governments and communities to provide insights into the likely impacts of future disaster events. In this talk I will describe and demonstrate the InaSAFE application. InaSAFE was conceived and initially developed by the Indonesia's National Disaster Management Agency (BNPB) and the Australian Government, through the Australia-Indonesia Facility for Disaster Reduction (AIFDR) and the World Bank - Global Facility for Disaster Reduction and Recovery (World Bank-GFDRR).
2:00 PM	*Data and Community*	*Lightning Talks*					

Time	Given Name	Family Name	Organization	Type	Session Topic	Field	Abstract of talk or project
	Heena	Mahour	KDE	Lightning Talk	KDE: Journey of a SoK student to GCI organisation administrator	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	KDE is an international free software community producing an integrated set of cross-platform applications designed to run on Linux, FreeBSD, Solaris, Microsoft Windows, and OS X systems. It is known for its Plasma Desktop, a desktop environment provided as the default working environment on many Linux distributions, such as Kubuntu The goal of the community is to provide basic desktop functions and applications for daily needs as well as tools and documentation for developers to write stand-alone applications for the system. In this regard, the KDE project serves as an umbrella project for many standalone applications and smaller projects that are based on KDE technology. The talk involves my journey as a SoK student in 2012 where I worked with KDE under kde educational game pairs, then as a Google Summer of Code student in 2013 with plasma team, emerging as a Google Code In 2013 mentor as well as administrator of Season of KDE 2014 as well as Google Code In 2014 for KDE organization. The talk also involves the changes in plasma so far from plasma 1 to plasma 5, how the code quality has improved with the upcoming plasma development and how to get involved with open source development.
	Handoko	Suwono	Datacom Informatika	Lightning Talk	TiddlySpace as a platform for Openpublishing	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	TiddlySpace is an application available in the cloud for storing document data that could be edited and online updated. It also means that the stored document data can be shared and used collaboratively. TiddlySpace will use the same wiki-like features based on TiddlyWiki, a non-linear offline text editor. TiddlySpace provides a way to make information easily consumable, and publishable. TiddlySpace is available for free and an open source project. http://tiddlyspace.com TiddyWiki http://classic.tiddlywiki.com
	Muhammad Miftakhul Syaikhuddin	Mukhlasin	BlankOn Project	Lightning Talk	BlankOn, Indonesian way of doing F/OSS development	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	Indonesia is a very big Asian country which has a very diverse in culture and many aspects of it's people. There is a basic culture background in it's people social life which resemblences F/OSS where people help each other and stand on each other shoulder to gain an objective. It is called "Gotong Royong". This social culture is still can be seen in villages but unfortunately no longer exist in some big cities. In Indonesia, F/OSS development usually means system integration, or community building. Rarely we see F/OSS in software development in Indonesia. However, there is at least a project which combine Indonesian root of "Gotong Royong" to develop software as well as people, system integration, community building, business activities, educational programs, as well as software development. The project is called BlankOn Project. In this talk, I will elaborate how we Indonesian doing F/OSS development in Indonesian way.
	Ranie	Anugrah	Humanitarian OpenStreetMap Team	Lightning Talk	State of OpenStreetMap in Indonesia	Open Data	In the past three years, Humanitarian OpenStreetMap Team (HOT) have been playing key role in spreading, teaching and inspiring the use and contribution of OpenStreetMap data in Indonesia. This program which focuses on disaster data preparedness have contribute significantly to open geographic data in national level. This talk will tell the story how it begins, grows, and its future course.
	Trieu / Truc	Nguyễn Tấn Triều / Le	FPT Online	Lightning Talk	Data-Driven Business with Lambda Architecture and Open Source Big Data Tools	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	The talk about key questions: 1) What is data-driven business ? 2) Why should we apply big data in business ? 3) How to use open source software for data-driven business 4) Case study: Building a Digital Marketing Software with Open Source Big Data Tools
	Barbara	Cimpa	EdgeWorks German R&D Ltd.	Lightning Talk	Tiny quality management system or SME	Business & QM	Quality management, "CMMI" .. an organisation follows a rule system. Everyone knows required steps. Everybody knows the task that everyone else is working on. Such 'work system' could be audited (= checked if compliant to a known framework). If so, a 'certificate' is given (CMMI level x, ISO 9001, ..) A company with such certificate produces 'quality' - steps and outcome are transparent, repeatable, and as expected. Of course, clients know the certificates and trust in certified companies. Usually, considerable effort is invested to implement a quality system. An entire department is in charge of the supervision of the system. 'Specialists' are hired and trained to keep such system run - overhead costs. Small companies or start-ups rarely do it. They neither have resources nor staff to even start it. While; such system does not have to be 'big'. It does not have to be 'run by experts'. It can be implemented in a 'minimal configuration', where almost everyone in a company is involved with a few hours per month. The only requirement: more than 1 project. The quality system to introduce during this conference is in use today, by an European software development company of approx. 600 people, accomplishing projects of a value of 1 Mio. USD. It is in use since 15 years, and: it was started while the company was small, with approx. 10 people in Vietnam. That brilliant, minimal, "tiny" quality system is suitable for organisations of any size. And - the company where it is in use, today, achieved CMMI-DEV level 3 with that system.
	Hui	Tong	Beijing GNU/Linux User Group	Feature Talk	How we learnt from Beijing GNU/Linux User Group Governence	Community Governance	In this talk, I would like to share some experience on how we learnt from governing Beijing GNU/Linux User Group. It shows some very funny things in China, but how we could resolve it, and how we deal with such commercial and community-based matters. And further more, I will try to give a new way to explain how could we build a better community.
3:00 PM	Shwetank	Dixit	Opera Software	Talk of 25 minutes	WebRTC: P2P and more using open web standards	Open Source/Free Software (Web, Java, JS, Git, Apps, Mobile, Android ...)	
3:30 PM	Kiran	Jonnalagadda	HasGeek	Talk of 25 minutes	Building software to bring together open source developers in India	DevOps	HasGeek is a four year old startup, a community, a collection of open source tools and a platform for open source developers to meet and learn from each other. In this talk, I will explain how we built India's largest community of open source developers and built tools to help them collaborate. HasGeek's tools and processes are used for several high profile conferences in India -- JSFoo, Meta Refresh, The Fifth Elephant, Rootconf and Droidcon India -- and even by community-organised events like PyCon India.
4:00 PM	Efraim	Pettersson	eKita & TechGrind	Talk of 25 minutes	Creating an OpenSource Economy	DevOps	We would like to share how we are creating an actual economy of tech innovation in Asia on the opensource model and principles. TechGrind is a project that is an actual legal entity spanning multiple regions across Asia and is building the core components of a thriving tech-innovation industry as an entire array of legal entities operating on an opensource model. We'd like to share how we are doing this, what our inspiration for this is, and of course as goes with all opensource projects: invite everyone to join us.
4:25 PM	Hong Phuc / Mario	Dang / Behling		Talk	Wrap up		See you 2016!
4:30 PM	End						
5:00 PM	Hackerspace	Singapore		Meetup and Hacking			