

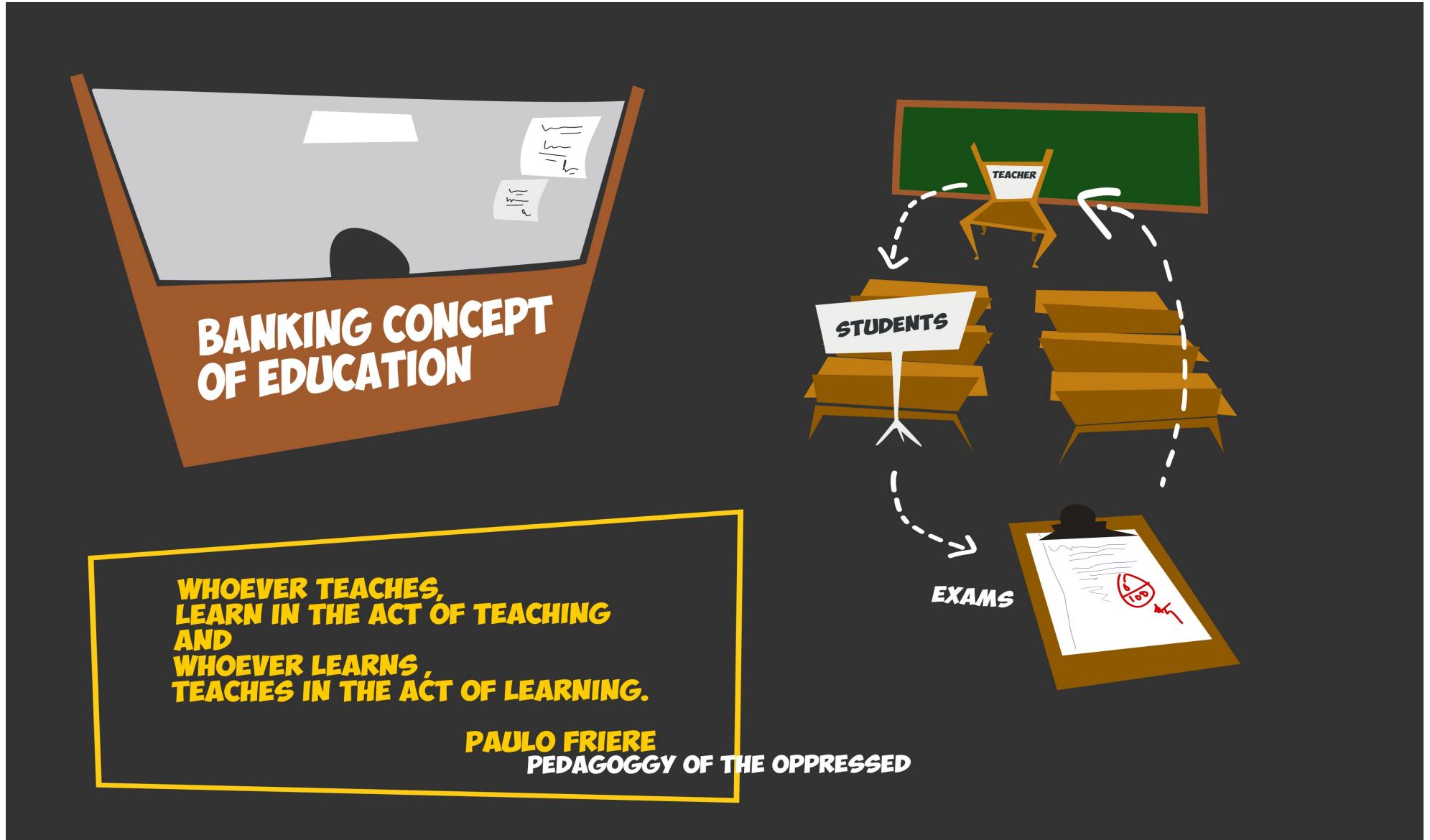
AN INTRODUCTION TO FREE SOFTWARE TOOLS , TECHNOLOGIES AND CULTURE.

**K.SIBI
FREE SOFTWARE FOUNDATION,
TAMILNADU**



SUMMER CAMP 2014

How are the sessions going to be ?



For whom the sessions are :

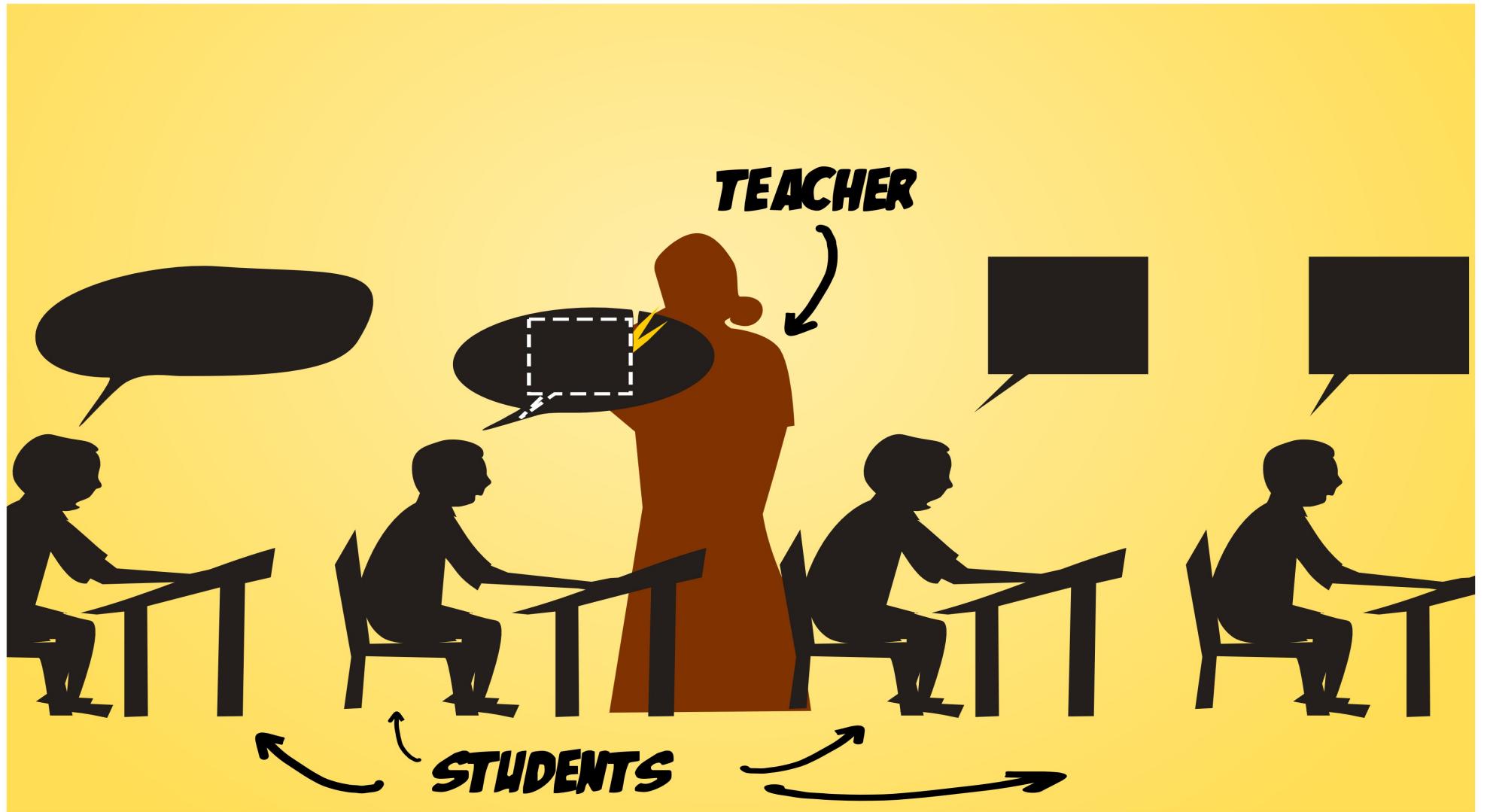
Intended ?

- 1.Thirst for knowledge
- 2.Unleashing creative potential
- 3.Community Building

Not so intended for

- >Only certificate
- >Mummy/Daddy pressure
- >சொன்னாங்க
சேர்ந்தன்
- >ஓரு session , ஒரே
session,I must be placed in a
MNC

How are the sessions not going to be ?



What is free as in Free Coffee?



What is Free as in Freedom?

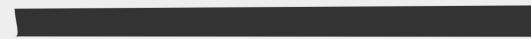
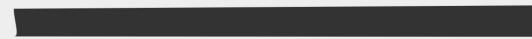


Freedom 0

FREEDOM 0

**FREEDOM TO RUN THE PROGRAM
AS YOU WISH, FOR ANY PURPOSE**

**FREEDOM TO USE WORK AND
ENJOY BENEFITS OF USING IT !**



Freedom 1

FREEDOM 1

THE FREEDOM TO STUDY HOW THE PROGRAM WORKS,
AND CHANGE IT SO IT DOES YOUR COMPUTING AS YOU WISH

- 01: <!--
- 02: <!doc
- 03: <html
- 04: <he
- 05:

16:
17:
18:

edit_



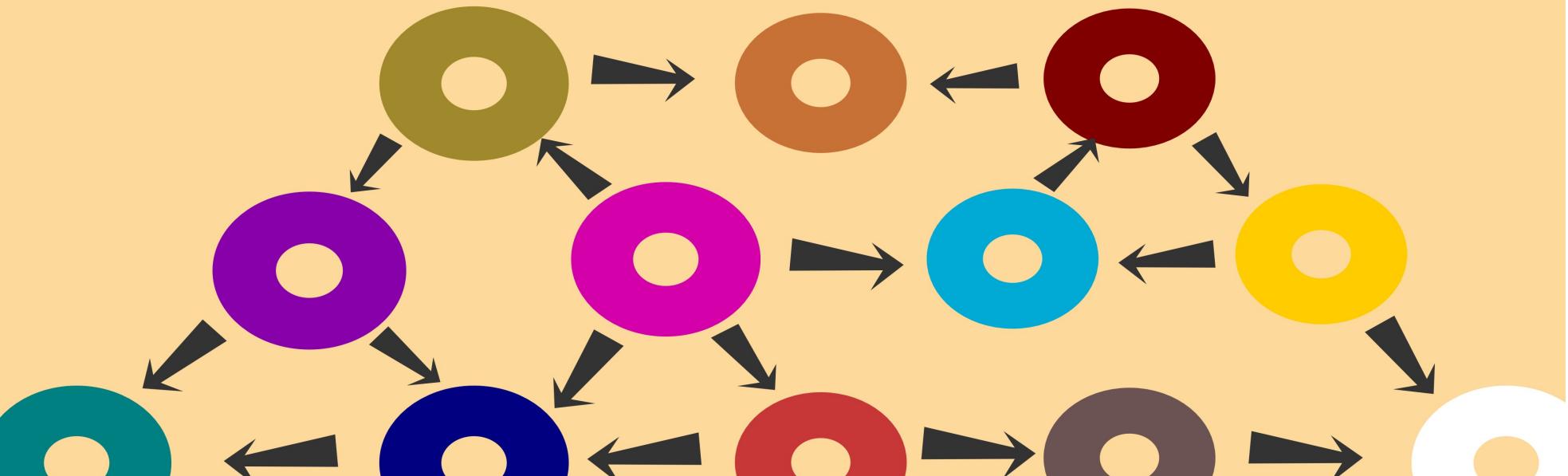
Freedom 2



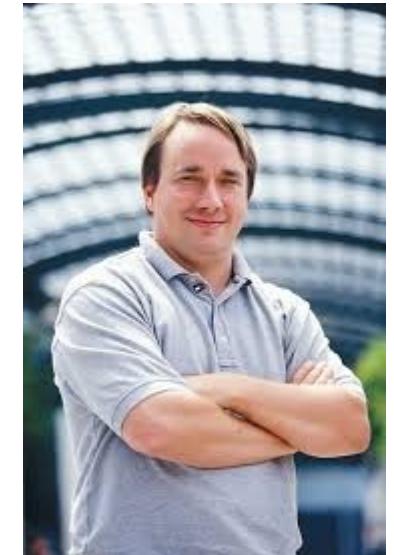
Freedom 3

FREEDOM 3

THE FREEDOM TO DISTRIBUTE COPIES
OF YOUR MODIFIED VERSIONS TO OTHERS



What is GNU/Linux ?



Sounds Cool .But..... any organisation using this “Free Software”?

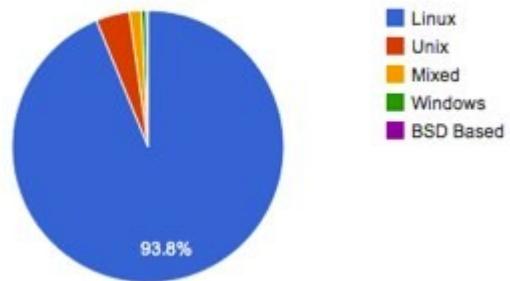


IBM Sequoia



International Space
Station (ISS)

Operating system Family System Share



But..... Is anybody using
this Free Software?



யാറാച്ചുമ്
ഇരുക്കീന്കளാ ???
പയമ്മാ ഇരുക്കു !!!

Yes , there are millions, including you

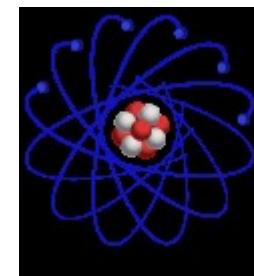
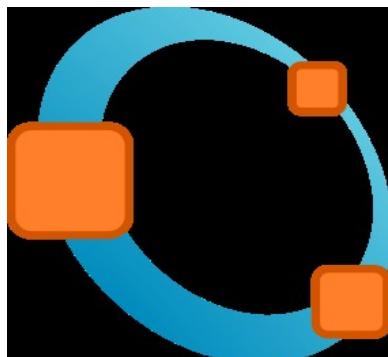
okoha
FREE LIBRARY SYSTEM



OpenERP
OPEN SOURCE BUSINESS APPLICATIONS



bitcoin



fedora

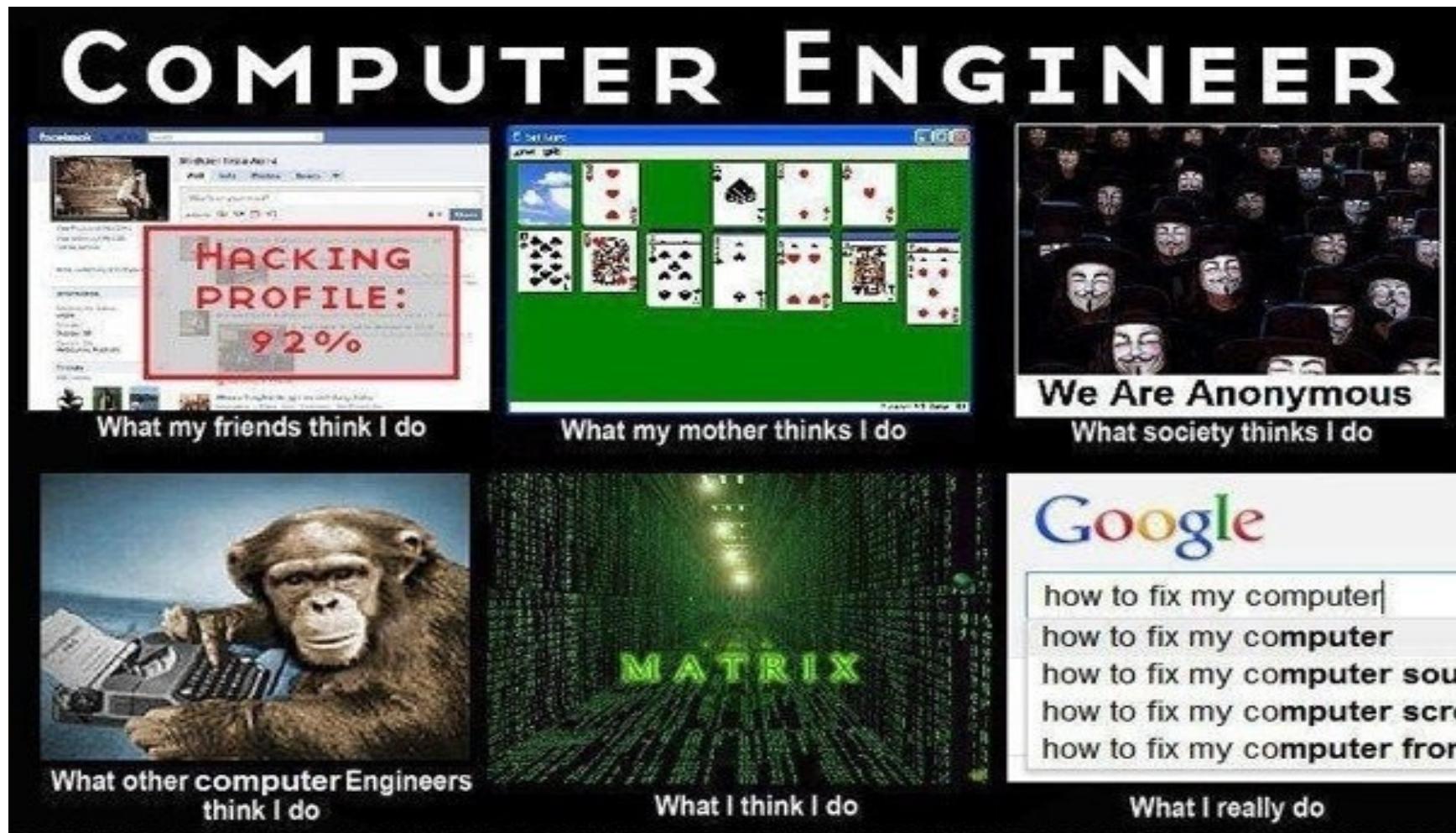
Linux Mint
from freedom came elegance

The current state of Engineering

- Small Glimpse

- “The National Employability Report 2011 says that only 10 per cent of the engineering graduates from the Tamil Nadu roped in by IT companies are employable.” -
<http://www.thehindu.com/news/cities/chennai/tn-graduates-at-bottom-of-it-employability-list-study/article2951560.ece>
- India produces around 750,000 engineers every year. Of these, almost 40 per cent who scout for a job for almost a year, while around 22 per cent take almost two years before bagging a job, according to HR firms. -
http://www.business-standard.com/article/economy-policy/engineering-graduates-could-become-more-unemployable-110060200055_1.html
- Almost every software engineer / Engineer passes through 4 years of
 - Cut – From Book
 - Copy – into mind
 - Paste – in the paper and they call it a Engineering degree

The current state of Engineering - Small Glimpse



Why does a developing Country like India need Free Software?



Okay okay.. Now tell me where to start the Free Software Journey



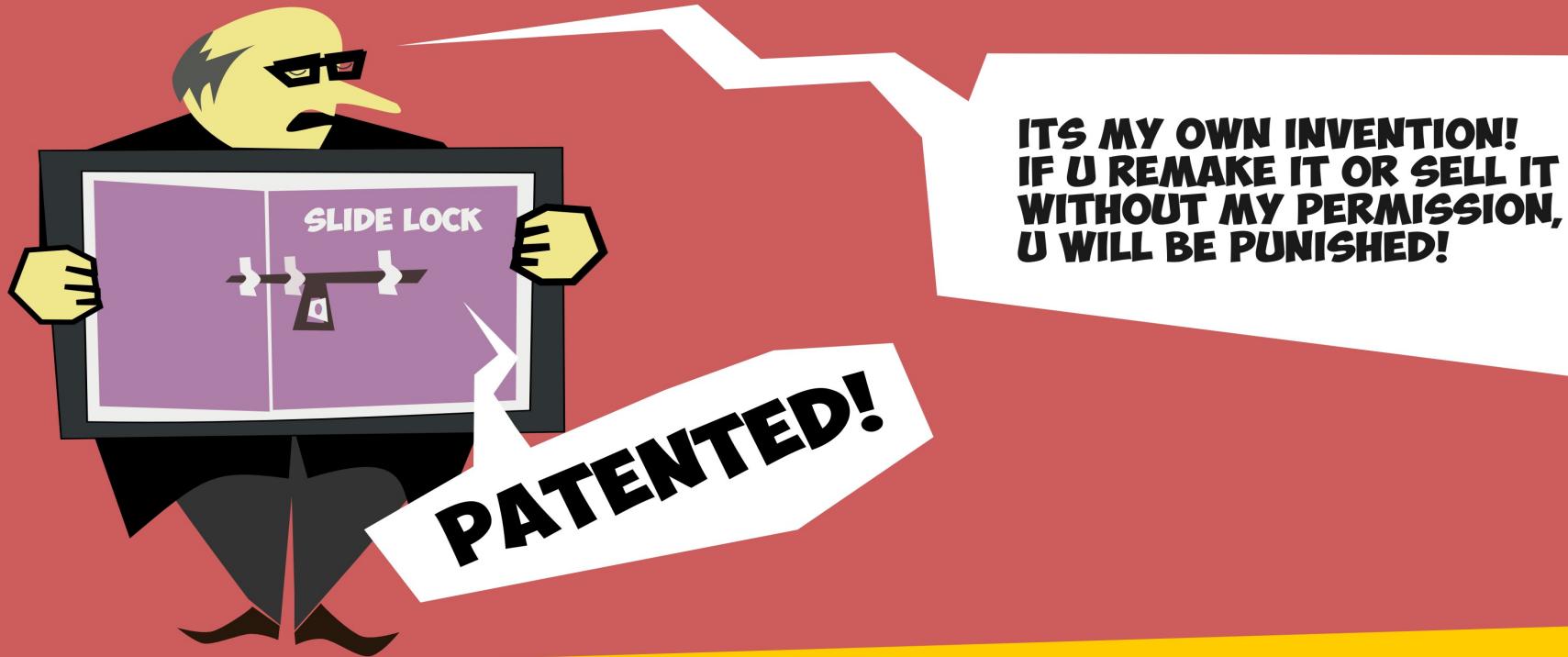
Time: Today

1. Installation of GNU/Linux.
.. [] Example: Fedora. Get user group, mailing-list help.
2. Connect to IRC (irc.freenode.net, say, #fedora, #fedora-india).
- 2.1 Register your IRC nick name
3. Create a blog (say, in wordpress.com, blogspot.com). Update daily status in your blog.

Wait wait :) What about Free Culture ?

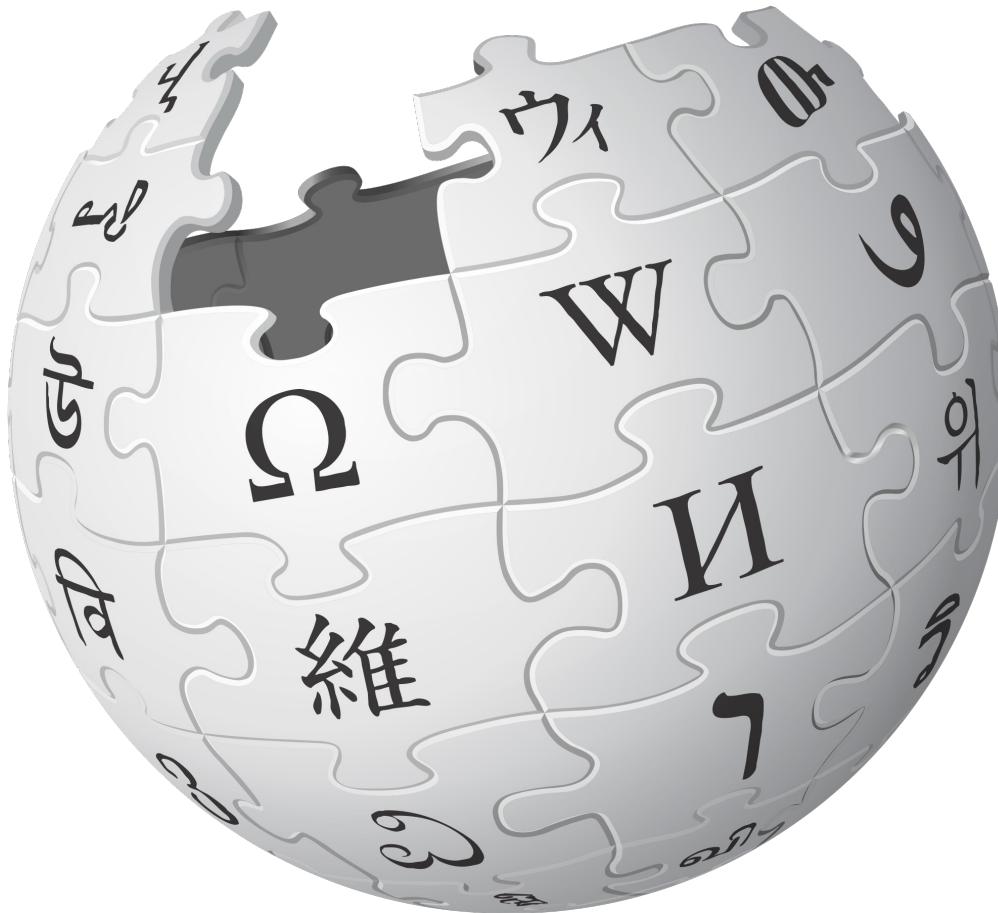


Anti – Patents



**PATENTS ARE DANGEROUS !!
THEY IMPOSE MONOPOLIES ON IDEAS!**

Wikipedia – The Free Encyclopedia

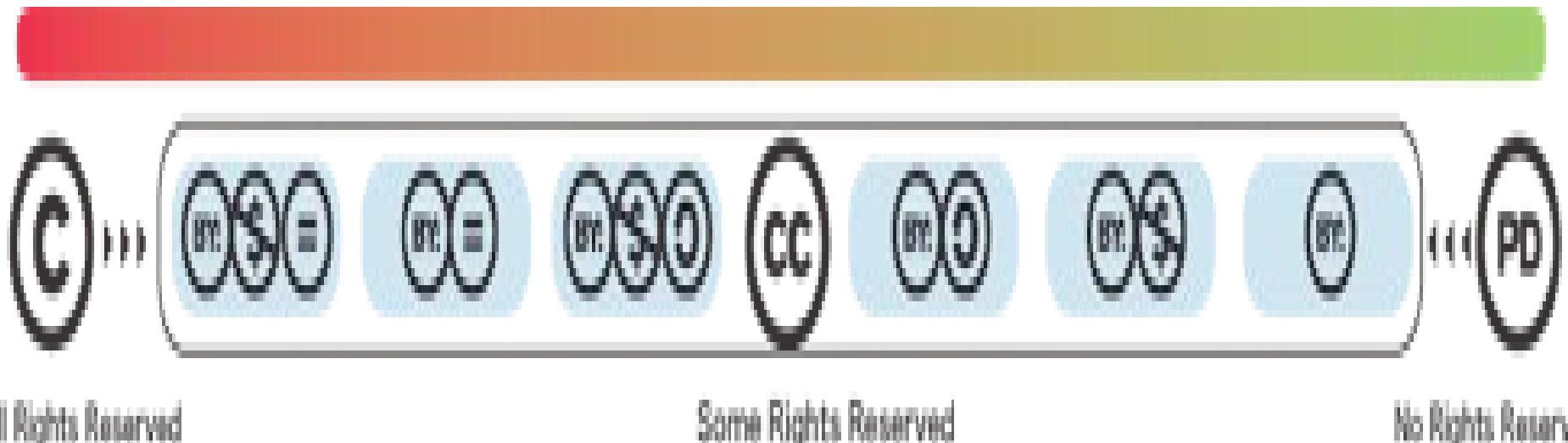


Open Access and Aaron Swartz



Licences – CC and GPL

V3



All Rights Reserved

Some Rights Reserved

No Rights Reserved



Free as in Freedom

Let the R(E)volution begin :)

Think out of Box

Test and keep testing

Fail as many times as possible

Enjoy Hacking

What do we do in FSFTN ?

Workshops followed by Setting Up GLUGs in Colleges



Industrial Training workshops



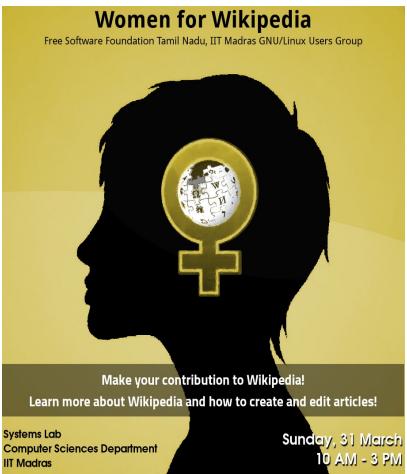
Week end Free Technical sessions



Public Outreach



Gender Initiatives



Localisation

மொசில்லா பயர்பாக்ஸ்
தமிழ் வெளியிட்டு விழா

நிகழ்ச்சி ஒருங்கிணைப்பாளர்கள்:
கட்டற்ற மென்பொருள் அறக்கட்டளை,
தமிழ்நாடு

கிவகாமி பெத்தாக்சி அரங்கம்
மபிலாப்பூர்

ஆகஸ்டு 20 06:00

<http://mozilla.org> | <http://fsftn.org>

Panel Discussions

Computer Society of India, Chennai Chapter & Div III
IEEE Computer Society, Madras Chapter
IEEE Professional Communication Society, Madras Chapter
Free Software Foundation Tamil Nadu

Panel Discussion on
Freedom in Internet and Present IT Rules

Mr. Siddarth Varadarajan
Editor, The Hindu, Chennai
Prof. Debesh Das
Vice President, Free Software Movement of India
Mr. Satish Babu
President, CSI

Followed by a short session on the
avenues in working for software freedom by FSFTN

Friday, 28th Sep 2012 at 4.00 p.m.
Jerusalem College of Engineering, Chennai



CONTACT ME

SIBI@FSFTN.ORG



ASK@FSFTN.ORG

**JOIN OUR
MAILING LIST**



MAILINGLIST@FSFTN.ORG



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