

Empowering Nepali Students with Ubuntu: An Initiative by GNOME Nepal

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### AGENDA

- About Me
- The Start
- The Challenge
- The Initiative
- The Impact
- The Newcomers

#### About Me

Hello, I am Aaditya Singh.

- Backend Python Software Developer
- Work on Government Projects
- Uses open source framework Odoo
- Undergrad Student

2023 Local Team Lead of GNOME Asia Summit 2023 Nepal

2024 Community Lead of GNOME Nepal - Nepal's first GNOME Dedicated Community







#### The Start



- Lack of Open source urgency inside the valley
- Most of the students are unaware about the use of Open Source Technologies and Linux
- Very less people actually using Linux
  & Ubuntu

- Cannot directly dive into GNOME and related technologies
- Had to start right from the scratch
- Had to convince colleges for the sessions
- Had to make the sessions interactive and fun

#### The Initiative



- Decided for a Top Down Approach
- Start with introducing students right from the 'What/Why is Open Source?'
- We needed a distro which is popular and beginner friendly
- Solution "UBUNTU"

#### Why Ubuntu:

- Most of the beginners they start with Ubuntu in Nepal
- Ubuntu is synonymous to Linux
- Beginner friendly
- Easy Installation
- Uses GNOME as its Default Desktop
  Environment

# Updates



















# The Challenges



- Colleges were unaware about these kind of session, so we had to make them agree to allow us to provide sessions
- Students were unaware about the topics, so it was hard to directly make them interested about these topics
- GNOME Nepal is a Student led community, so the college timings collided

- Had to take leave from workplace for conducting the sessions
- Everyone didn't have Ubuntu installed in thier laptop

#### The Solutions



- Colleges were unaware about these kind of session, so we had to make them agree to allow us to provide sessions
- Students were unaware about the topics, so it was hard to directly make them interested about these topics
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- Everyone didn't have Ubuntu installed in thier laptop

# The Impact

- Completed sessions ranging from 2 hrs - 3 hrs in 1 university and 4 different colleges till now
- Made the sessions fully interactive with using different activities and games
- Helped people setup Ubuntu for the start
- Provided sessions to: 185 students



- Next session is this Wednesday
- Instructors count : 6 right now, started with just me
- Colleges and other communities has started to invite by themselves
- 3 months

#### The Newcomers



- 2 of our recent training sessions were facilitated and led by the newcomers, who attended our previous sessions
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- The next session on the Wednesday is also being led by one of the newcomer
- Newcomers has been given opportunities to lead events which involves GNOME Nepal collaborating with other OS communities

- Freedom to volunteer in any event or session
- Objective behind volunteering is to learn how to instruct in these training sessions
- Freedom to lead any session and events
- No boundary set for the exposure
- Community operates on meritocracy





# Community Platforms





# Testimonial





#### Tisa Manandhar

Was a really interactive session learning about Open Source and Linux. Thankful for being a part of the session.



#### **Prakriti Acharya**

It was a great learning experience with GNOME Nepal. Excited for the upcoming sessions!



#### Prapti Bajracharya

Had a great time learning through this session of Open source and Linux, grateful towards all the mentors. Looking forward to more sessions like this.