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WHEN “COOL” ISN’T ENOUGH

MAKING HACKATHONS ACCESSIBLE

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METHODOLOGY

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- Identify

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- Identify
- Reframe

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- Ideate

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- Prototype

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SYMPTOMS

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- First-time attendees struggle at hackathons

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- Attending hackers > Demoing hackers

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- First-time attendees struggle at hackathons
- Attending hackers > Demoing hackers
- Hackcon schedule

"I'm not smart enough to go..."

- SOPHOMORE / CS MAJOR @ COLUMBIA



HACKATHONS ARE INTIMIDATING

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"HACKTHON CULTURE"



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"HACKTHON CULTURE"



RANKINGS

The screenshot shows the Major League Hacking (MLH) website's ranking page. The top navigation bar includes links for Schedule, News, and About. The main content area features a large orange banner with the text "1ST" and a red robot icon, followed by the name "Maryland". To its right is another orange banner with a white fist icon and the text "Carnegie", followed by "3RD". Below these are several rows of data for different universities, each with a small logo, the university name, attendance points, and merit points.

University	Attendance Points	Merit Points
University of Maryland	320	666.66
University of New Jersey, The State University of New Jersey	217	661.66
Carnege Mellon University	128	625
Massachusetts Institute of Technology	56	442.5
Columbia University	92	300
University of Michigan	99	200
Stanford University	62	200

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RANKINGS

The screenshot shows the Major League Hacking (MLH) website's ranking page. The top navigation bar includes 'Schedule', 'MLH', 'News', and 'About'. Below the navigation is a chart with two columns: 'Attendance Points' and 'Merit Points'. The chart lists several universities, with Maryland at the top in 1st place. Carnegie Mellon University is listed as 3rd place.

	Attendance Points	Merit Points
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University of New Jersey, The State University of New Jersey	217	661.66
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PRIZES



TAKE-AWAY

HACKATHONS ARE
BUILT BY HACKERS
FOR HACKERS.



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REFRAMED QUESTION

HOW DO WE MAKE HACKATHONS MORE
ACCESSIBLE?



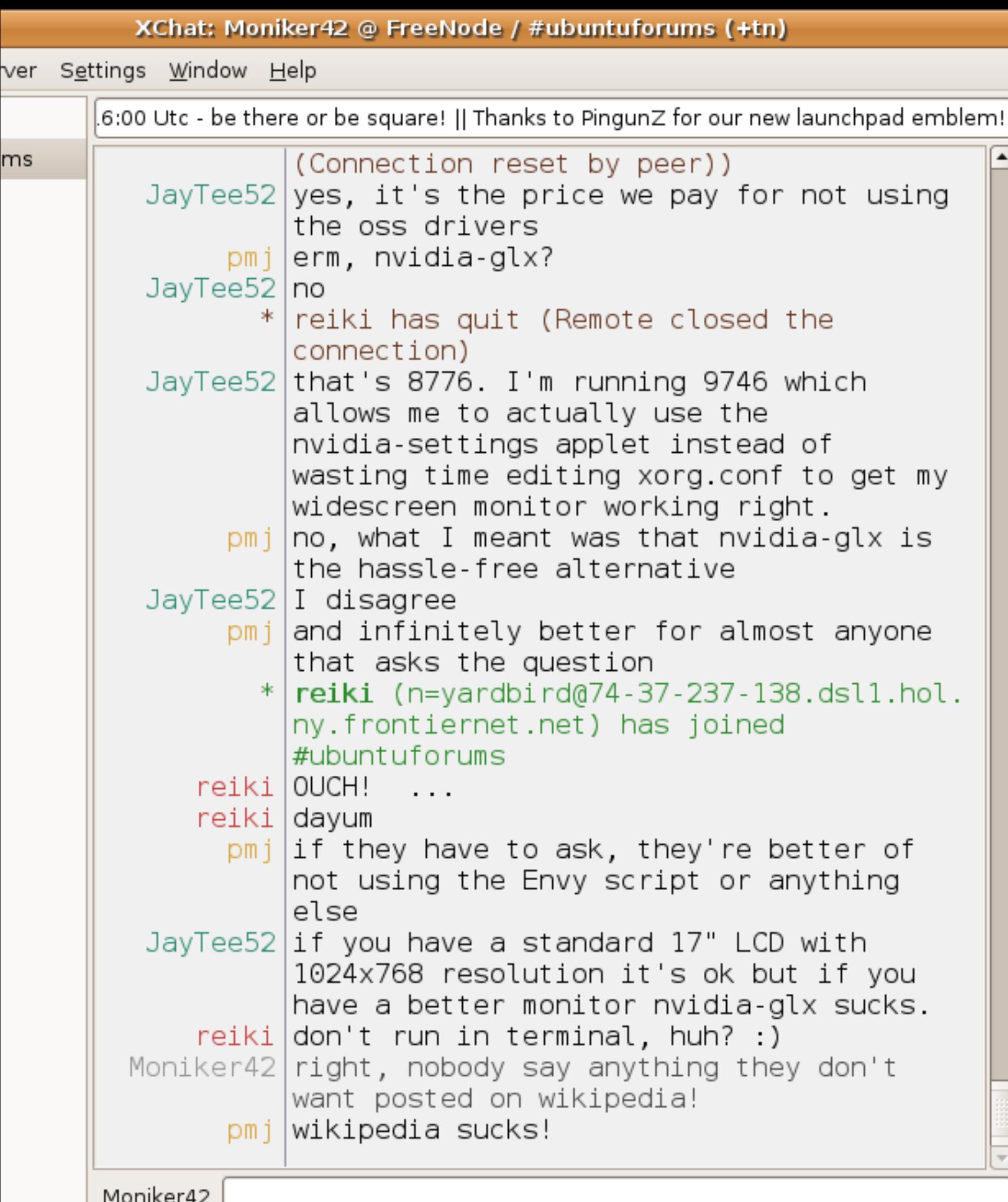
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ACCESSIBILITY: WHAT DOESN'T WORK

ACCESSIBILITY: WHAT DOESN'T WORK

IRC HELP ROOMS



ACCESSIBILITY: WHAT DOESN'T WORK

IRC HELP ROOMS

XChat: Moniker42 @ FreeNode / #ubuntuforums (+tn)

Server Settings Window Help

6:00 Utc - be there or be square! || Thanks to PingunZ for our new launchpad emblem!

JayTee52 (Connection reset by peer))
yes, it's the price we pay for not using
the oss drivers
pmj erm, nvidia-glx?
JayTee52 no
* reiki has quit (Remote closed the
connection)
JayTee52 that's 8776. I'm running 9746 which
allows me to actually use the
nvidia-settings applet instead of
wasting time editing xorg.conf to get my
widescreen monitor working right.
pmj no, what I meant was that nvidia-glx is
the hassle-free alternative
JayTee52 I disagree
pmj and infinitely better for almost anyone
that asks the question
* reiki (n=yardbird@74-37-237-138.dsl1.hol.
ny.frontiernet.net) has joined
#ubuntuforums
reiki OUCH! ...
reiki dayum
pmj if they have to ask, they're better off
not using the Envy script or anything
else
JayTee52 if you have a standard 17" LCD with
1024x768 resolution it's ok but if you
have a better monitor nvidia-glx sucks.
reiki don't run in terminal, huh? :)
Moniker42 right, nobody say anything they don't
want posted on wikipedia!
pmj wikipedia sucks!

MENTORS*



ACCESSIBILITY: WHAT DOESN'T WORK

IRC HELP ROOMS

XChat: Moniker42 @ FreeNode / #ubuntuforums (+tn)

File Settings Window Help

6:00 Utc - be there or be square! || Thanks to PingunZ for our new launchpad emblem!

ms

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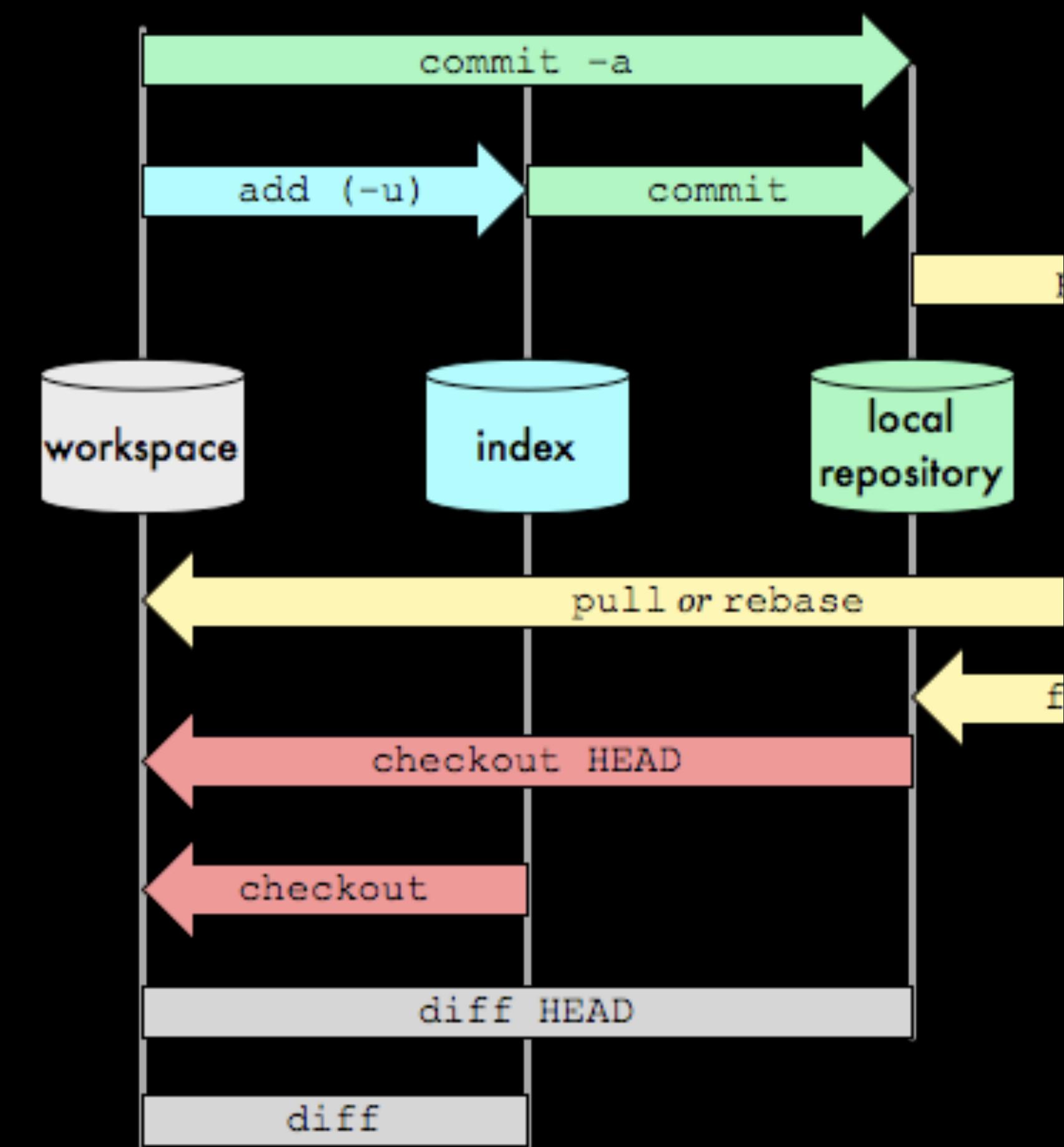
pmj

Moniker42

MENTORS*



INTRO-GIT



TAKE-AWAY

A 1-HOUR “INTRO TO APIs” TALK IS NOT ENOUGH FOR FIRST TIME HACKERS.

```
e: {  
ps: [  
  
    type: "places",  
    name: "Matching Places",  
    - items: [  
        - {  
            id: "4be40357d27a20alaa75935b",  
            name: "Indira Gandhi International Airport (DEL)",  
            contact: {},  
            - location: {  
                address: "Indira Gandhi International Airport",  
                city: "New Delhi",  
                state: "India",  
                lat: 28.55448289261816,  
                lng: 77.0896053314209,  
                distance: 12291  
            },  
            - categories: [  
                - {  
                    id: "4bf58dd8d48988d1ed931735",  
                    name: "Airport",  
                    pluralName: "Airports",  
                    icon: "https://foursquare.com/img/categories/travel/airport.png",  
                    - parents: [  
                        "Travel Spots"  
                    ],  
                    primary: true  
                },  
                - {  
                    id: "4bf58dd8d48988d1eb931735",  
                    name: "Airport Terminal",  
                    pluralName: "Airport Terminals",  
                    icon: "https://foursquare.com/img/categories/travel/airport\_terminal.png",  
                    - parents: [  
                        "Travel Spots",  
                        "Airports"  
                    ]  
                }  
            ],  
            verified: true,  
            - stats: {  
                checkinsCount: 3724,  
                usersCount: 1838  
            },  
            - hereNow: {  
                count: 0  
            }  
        },  
        - {  
            id: "4b6f9e1ef964a52010f82ce3",  
            name: "Gurgaon Delhi Toll Gate",  
            contact: {},  
            - location: {  
                address: "Gurgaon Delhi Toll Gate",  
                city: "Gurgaon",  
                state: "Haryana",  
                lat: 28.55448289261816,  
                lng: 77.0896053314209,  
                distance: 12291  
            },  
            - categories: [  
                - {  
                    id: "4bf58dd8d48988d1ed931735",  
                    name: "Toll Gate",  
                    pluralName: "Toll Gates",  
                    icon: "https://foursquare.com/img/categories/travel/toll\_gate.png",  
                    - parents: [  
                        "Travel Spots",  
                        "Infrastructure"  
                    ]  
                }  
            ],  
            verified: true,  
            - stats: {  
                checkinsCount: 1234,  
                usersCount: 678  
            },  
            - hereNow: {  
                count: 0  
            }  
        }  
    ]  
}
```

ACCESSIBILITY: WHAT WORKS

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HELPFUL PEERS



ACCESSIBILITY: WHAT WORKS

HELPFUL PEERS

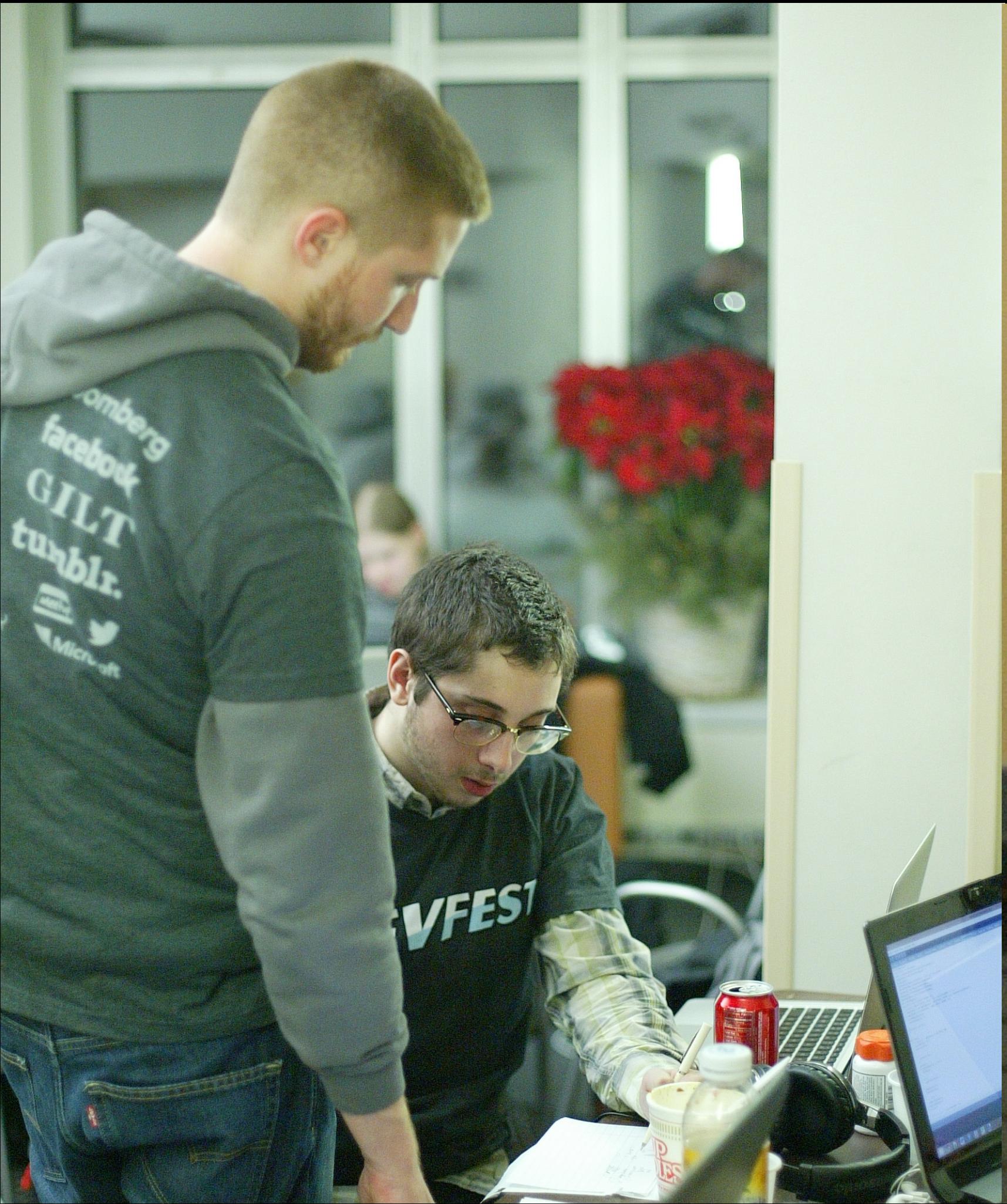


EVERYBODY DEMOS



ACCESSIBILITY: WHAT WORKS

HELPFUL PEERS



EVERYBODY DEMOS



FAMILIAR FACES



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