

Week Report 8

Lab8 Notes8

Screen shot of Discussion board

 Tahera Rahman Oct 29, 2025 6:45 PM ...

Tahera Rahman

In my opinion, the most significant event in the history of Linux was the release of the Linux kernel under the GNU General Public License (GPL) in 1992. This decision allowed anyone to freely use, modify, and distribute Linux, which opened the door for global collaboration and innovation. For my field of study, this was a turning point because it made Linux a foundation for open-source development, server management, and cybersecurity education. The GPL transformed Linux from a personal project into a worldwide community effort, leading to the creation of countless distributions used in enterprises, research, and education. Without this event, Linux might have remained a small academic experiment instead of becoming the backbone of modern computing systems like Android, cloud servers, and IoT devices. It truly demonstrates the power of open collaboration in technology.

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 Jorge Leon Nov 4, 2025 8:48 AM

Hi Tahera, it was hard for me to pick the most significant event in the Linux timeline but the one you mentioned was definitely one of my options. Being able to freely use, distribute and contribute to an OS is a luxury that all users have since 1992. It is incredible how Linux was only supposed to be an experiment but became the giant OS it is today.

 Reply

 Jon Perrone Nov 9, 2025 8:37 PM

I agree that the release of the Linux kernel under The GNU General Public License laid the groundwork for the interpretation that the open source community built off of the Linux kernel. As the core component for functionality, all hardware interactions are processed through the kernel. It is interesting to note that the kernel had been distributed in the US since 1991, yet the GPL had been introduced in 1992, allowing for commercial redistribution, now allowing companies to package the Linux kernel with their products in the field of server management.

 Reply

 Ayushma Shrestha NEW ah-yu-shmuh