



TRUTHSIFT ANALYSIS

BEST OPEN SOURCE SOFTWARE FOR DEV TEAMS

Analyse which open source software is best for modern development teams. We provide a breakup o f different softwares, where every software can be discussed through its own graph.

Every open source software is shown by a graph

- 1. Linux - 9 nodes
- 2. PostgreSQL - 7 nodes
- 3. Kubernetes - 8 nodes

PARTICIPANTS

There were 20 participants

PROBABILITY LIKELIHOOD

Scoring Parameter(s):

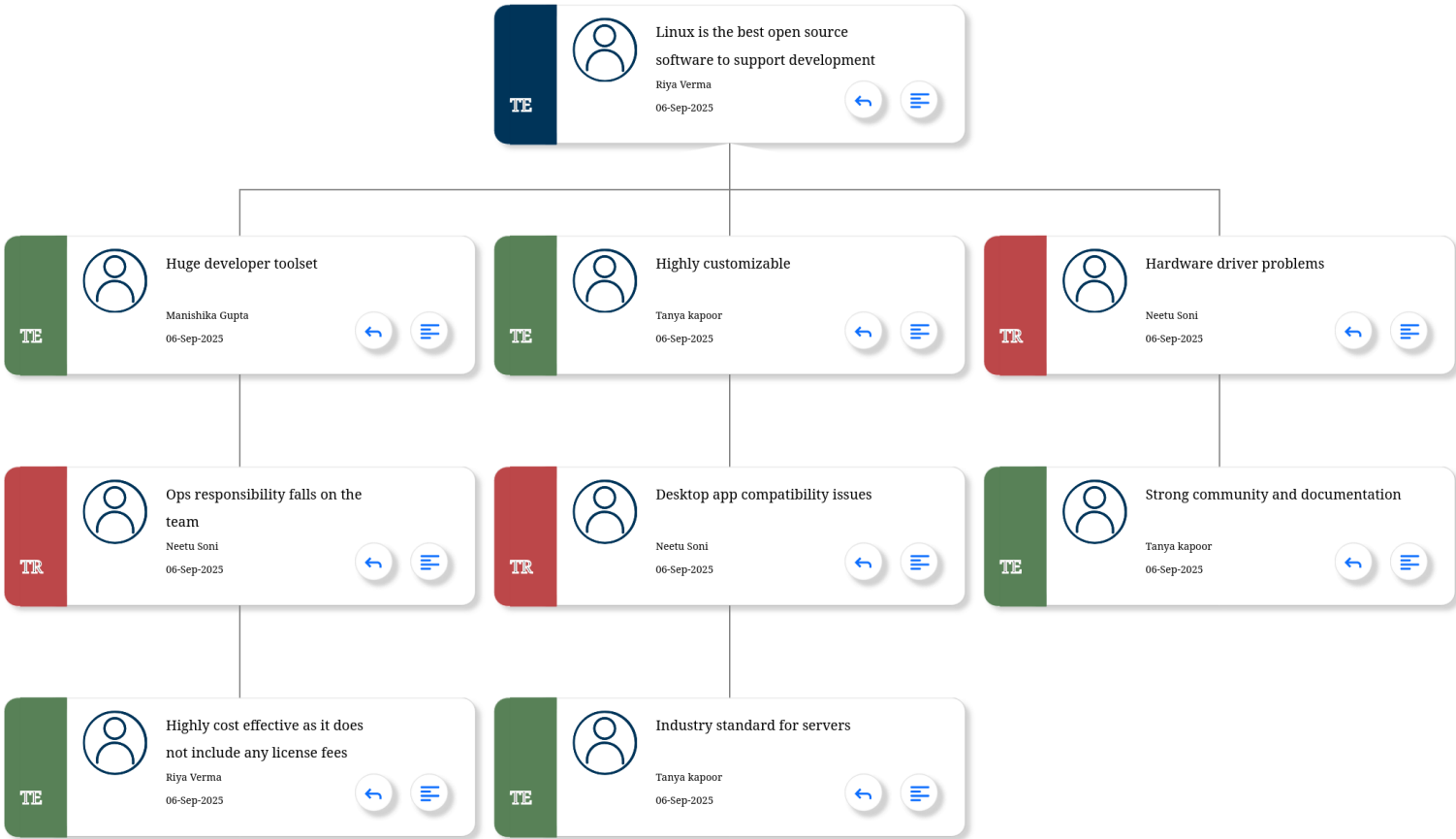
- 1. Ease of use
- 2. Scalability
- 3. Community support
- 4. Cost savings

| GRAPH | SCORE |
|---------------|-------|
| 1. Linux | 87% |
| 2. PostgreSQL | 80% |
| 3. Kubernetes | 72% |

GRAPH SNAPSHOT

Linux

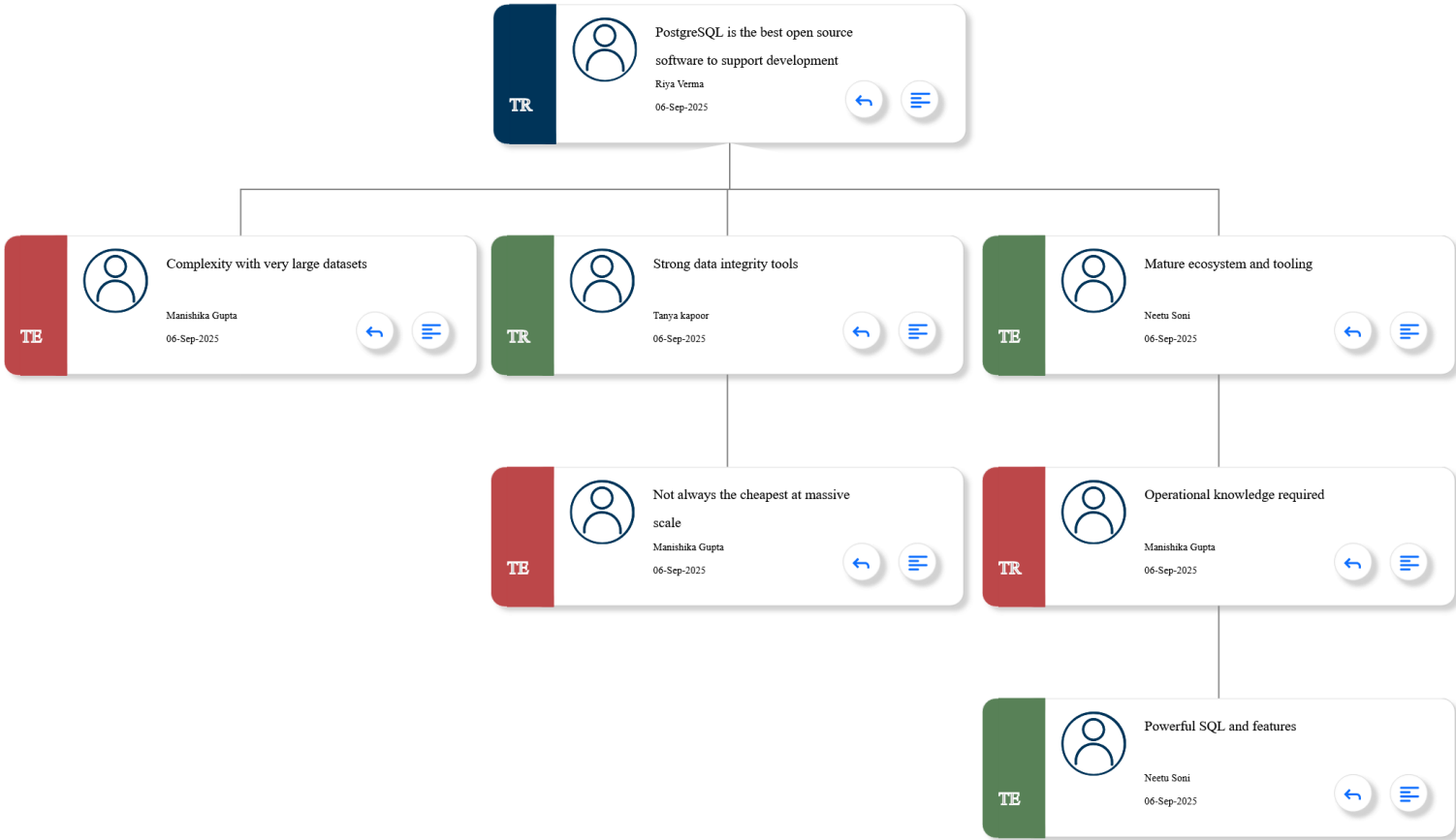
<https://app.truthsift.com/spectate/placeholder/521/17>



GRAPH SNAPSHOT

PostgreSQL

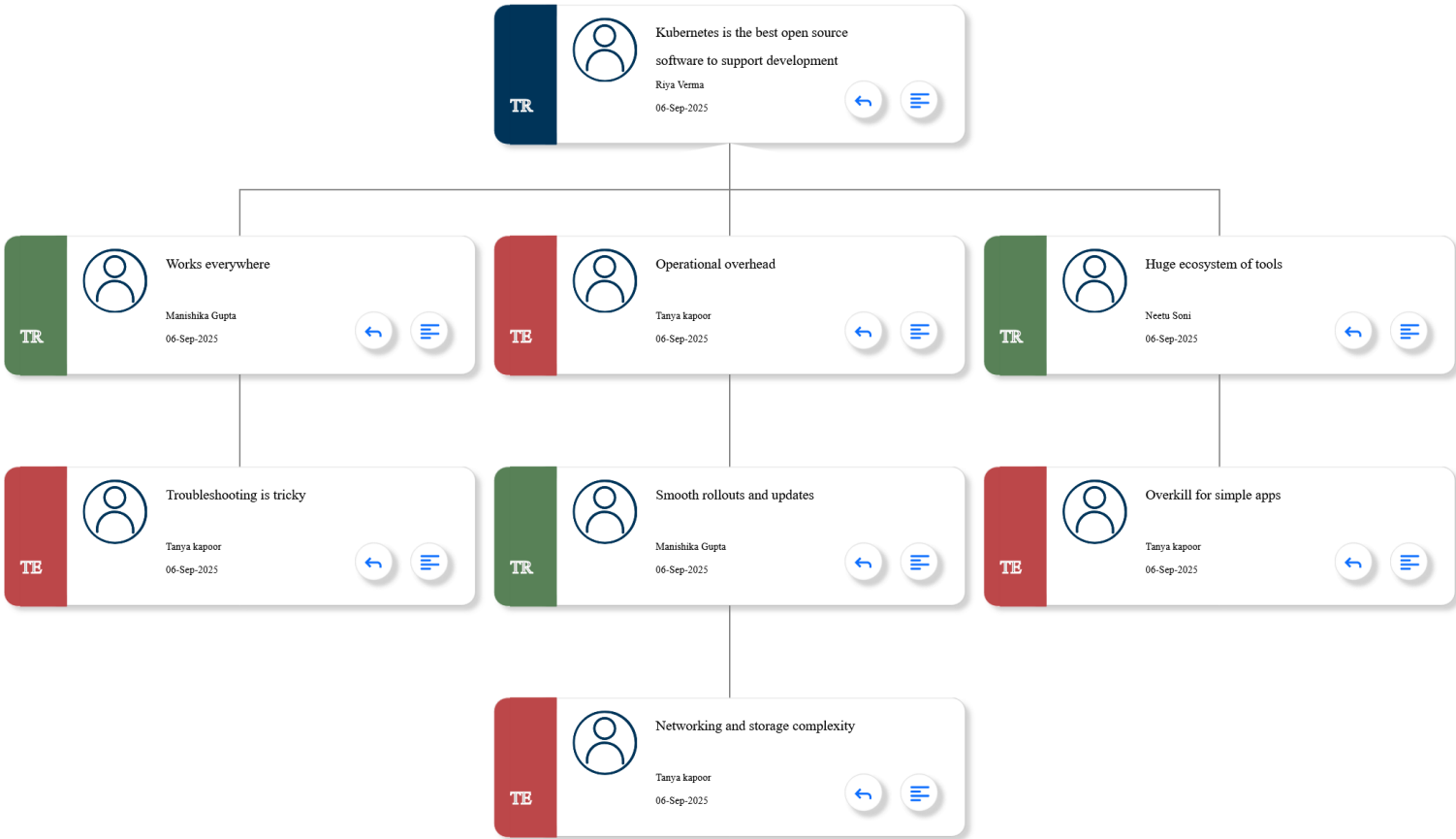
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GRAPH SNAPSHOT

Kubernetes

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OVERALL VERDICT

- "Docker - 85%
- Jenkins - 78%
- Git - 90%
- Ansible - 75%
- Prometheus - 70%
- Grafana - 82%
- Terraform - 76%

- 1. Linux
 - Ease of use: 87%
 - Scalability: 85%
 - Community support: 90%
 - Cost savings: 80%

Linux is a powerful open-source operating system that is widely used in modern development environments. Its high ease of use and scalability make it a popular choice among developers. The strong community support ensures that users can find help and resources easily, while the cost savings associated with using Linux over proprietary operating systems make it an attractive option for development teams.

- 2. PostgreSQL
 - Ease of use: 80%
 - Scalability: 85%
 - Community support: 75%
 - Cost savings: 90%

PostgreSQL is a robust open-source relational database management system. Its ease of use and scalability make it suitable for a variety of applications. The strong cost savings associated with using PostgreSQL compared to commercial database solutions make it a preferred choice for many development teams. However, its community support is slightly lower than some other options, which may be a consideration for teams that require extensive assistance.

- 3. Kubernetes
 - Ease of use: 72%
 - Scalability: 90%
 - Community support: 80%
 - Cost savings: 70%

Kubernetes is an open-source container orchestration platform that is essential for managing containerized applications. While it has a lower ease of use score, its high scalability makes it a powerful tool for modern development teams. The community support is decent, but the cost savings are not as significant compared to other options. Teams that prioritize scalability and container management may find Kubernetes to be a valuable asset.

- 4. Docker
 - Ease of use: 85%
 - Scalability: 80%
 - Community support: 75%
 - Cost savings: 85%

Docker is",