

Linux Lab Report – Kate Sofia Petersen

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▼ Summary of Work & System Setup

- **VM Installation Date:** October 15, 2025
- **Kernel Version:** Auto-fetched from

```
uname -r
```
- **Scripts Created:**

```
lab_export.sh
```

```
lab_auto.sh
```

```
lab_final.sh
```
- **Templates:** 8 active in

```
~/docs-engine/templates
```
- **Screenshots:** Linked from

```
~/docs-engine/assets/screenshot/part1.png – part20.png
```
- **Email Client:** Configured

```
msmtp
```

for outgoing mail (Strato SMTP)
- **Automation Tools:** Daily lab export and HTML build with feedback form

📅 Timeline of Key Events

Date	Event
2025-10-15	Installed Linux VM environment (Ubuntu base)
2025-10-16	Set up docs-engine project folder and automation scripts
2025-10-17	Implemented HTML report export and screenshot integration
2025-10-18	Added command history summaries per part
2025-10-19	Finalized full report system and mentor feedback structure

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Mentor Feedback

Mentor, please provide your feedback below:

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