Decibel Threshold Event Displayer

Final Presentation

January 6, 2025

Dominic Gernert, Lukas von Allmen, Darius Degel

Title Page

- **▶** Problem Description
- ► Implementation
- ▶ Demo
- ▶ Conclusion

Problem Description

- Problem Description
- Implementation
 Privacy / License
 Architecture
 Processes
 Testing
 Deployment / Distribution
- ▶ Demo
- ▶ Conclusion

Privacy / License

Architecture

Processes

Testing

Deployment / Distribution

- Problem Description
- **►** Implementation
- ▶ Demo
- ▶ Conclusion

Demo

- Watch the demo on YouTube
- Or better yet: Try it yourself on Github Pages!

- Problem Description
- **▶** Implementation
- ▶ Demo
- **▶** Conclusion

Conclusion

- Product goals achieved
- Scrum generally applied
- Great teamwork and team chemistry
- Interesting and well-defined project
- Lots of insights about audio, WAV files, and WebAssembly

Future Work

- Localization (DE, FR, IT)
- Custom thresholds
- Custom form fields
- Support more audio formats
- Dark mode / visual improvements



Questions / Discussion

