# The Noise Enricher - User Testing

## The main objectives:

- Find points, which the user can not understand  - how to improve them?
- Which features should we implement in the nearest updates?

## Tasks to User

- Upload file and get a track from Enricher
- Find information about project
- Imagine, that the user can use the PRO version - how is it going?

## Additional questions:

- Which associations does the user have with the color scheme?
- Which features are missing for this app in his opinion?
- Which was your biggest dislike?
- Is there anything else you want to ask?

# User 1. Report

**Man, 33 years old, music is a hobby, listens to electronic music.**

## Difficulties during main tasks:

- **find wav. file**  - it was not easy to find audio in wav. He needs to download and format a file.
    - *solution: add more audio formats, add URL links for audio*
    - 
- **Choose a style  - ?** He did not understand what style should he choose and how its working
    - *solution: add some tips to explain how it will influent for a track generating*
- **Big texts are not readable** -
    - *solution: change a font-style*
- The PRO version looks interesting.  He has a wish for experiments.
- He wants to read more information about generating processes.
    - *solution: add more information to About page and explain here what are the neural networks and how are working*

**Associations with color**: Technic, modern - looks interesting

**Additional features:** opportunity to get a track from spotify/soundcloud/youtube.music, share and download generating track.

# User 2. Report

11/02/2022 - Berlin
She/her, 29 years old, musician, iPad

## Difficulties during main tasks:

- She had to create a track first so she went to another app on the iPad to generate it
  - Solution: implement the on-the-fly audio recording feature without the need of a track
- The buttons for uploading a track were not being displayed correctly. Strange circles were shown instead of the designed "Choose file" button
  - Solution: review responsiveness for iPad

Some of her comments, answers and questions:
- "The PRO version should be the regular version. The regular version is boring and poor, you only choose the style. The PRO version is far more interesting. The purpose of this app is to have fun. If I only have three options it doesn't fulfill my satisfaction expectations."
- "The waving animation disturbs me. I think it's okay for one page only but in the other views I just want to scroll down so I won't be able to not see it anymore, haha."
- "I like the logo. I really like the navbar. I like the **color scheme**. I associate it with something musical. I like the icons as well. Not so much the orange accent color but overall I really like it!"
- "In the PRO version, I would like to see the numerical value of the slider when I slide it".
- "The waving animation was my **biggest dislike**"
- **Missing features**: "being able to interact with other users or with other tracks that were previously uploaded by other users."
- "Will the PRO version be free or paid?"

Some observations as a facilitator:
- The user was constantly saying out loud what was wrong, the mistakes in the app. For example, the typos in the about page
- I could observe user frustration during the generating and creating a track process. Her first attempt failed because she didn't upload a .wav file. But then she exported it in .wav file and was able to complete the task
- The user was very demanding
- The user spent way more time composing and creating the track outside The Noise Enricher than inside TNE itself
- The user "went off the rails" creating the track but went back on track after a few minutes

- When the user was struggling doing the task, she was way more critical of the overall product
- All three main tasks were successfully done in the end!

## Conclusions and next steps:

- Implement the backend part of the mic input feature
- Polish the responsiveness of the app and fix CSS bugs
- Support more audio file formats
- Explain the style transformation a little bit more so users understand what they are doing