

# FLUENCYFORGE

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*Formerly Triolingo*

Ethan Schillinger, H. Jacob Schenck, Joe Vossel

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- Website Demo
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# PROJECT OVERVIEW

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Reminder of what we're doing

# PROJECT OVERVIEW

- Language learning app for non-beginners
- Standard unit structure
- Practice forming your own thoughts/ideas
- Specialized scenarios

# SPRINT BACKLOG

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Accomplishments and challenges



# SPRINT BACKLOG

- Accomplishments
  - Completed and polished website framework
  - Added robust chat framework
  - Began populating unit content
- Challenges
  - Dealing with bad python chatbots
  - Bootstrap tooltips. I hate them

# WEBSITE DEMO

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Work to date

FluencyForge x +

← → ↻ 127.0.0.1:5000

HOME ABOUT

Native Language ▼

Target Language ▼

Submit



# CONVERSATIONS

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What's changed?

# CONVERSATIONS

## Time/Space

- Training/updating the model requires over an hour
- The training file is significantly larger than GitHub allows

## Performance

- Simply not good
- Would not benefit someone trying to learn a new language
- We are not natural language ML experts
- Specialized scenarios are hard to accomplish

## Solution

- Our savior, ChatGPT
- Can prompt to fit scenarios
- Handles grading fairly well

# SPRINT 3

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Features we aim to implement

# SPRINT 3

- Set up GPT 3.5 API and integrate
- More unit content
- Polish up website



# THANK YOU

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Ethan Schillinger

Jacob Schenck

Joe Vossel