



The Pentagon

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# Project Idea

Polyglot builds on the idea of providing users a platform to keep track of words learned in different languages in a categorized format.

It also helps user to do real time translation of languages viewed in different applications.

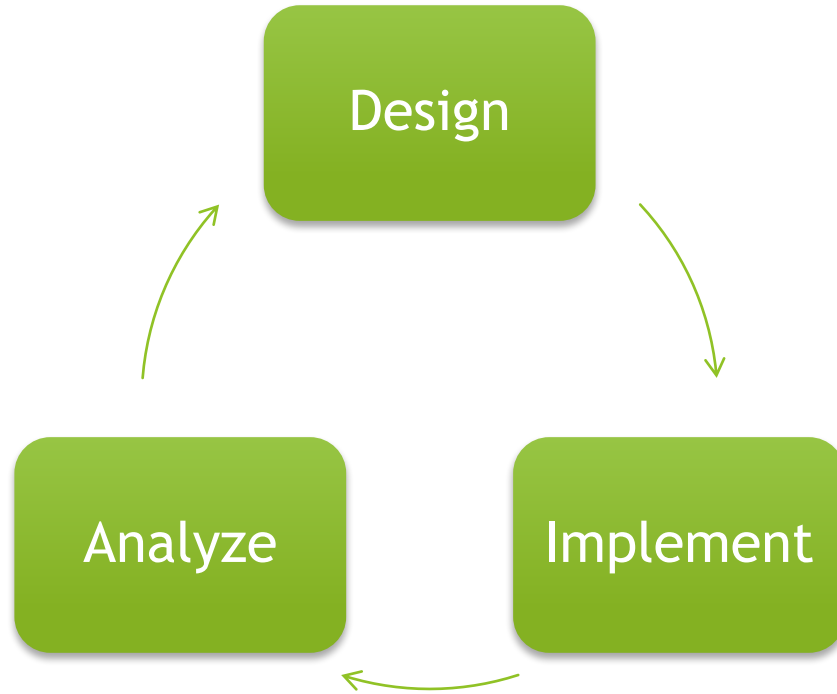
# Target Audience

- ▶ Beginner
- ▶ Intermediate

# Features

- ▶ Instant translation
- ▶ Category based multi-lingual platform
- ▶ PolyQuiz

# DIA Cycle

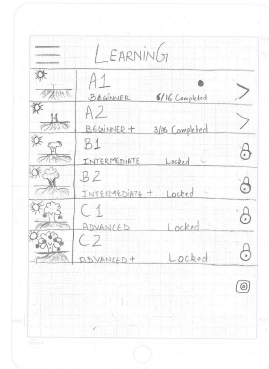
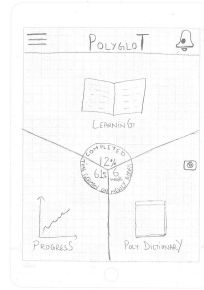
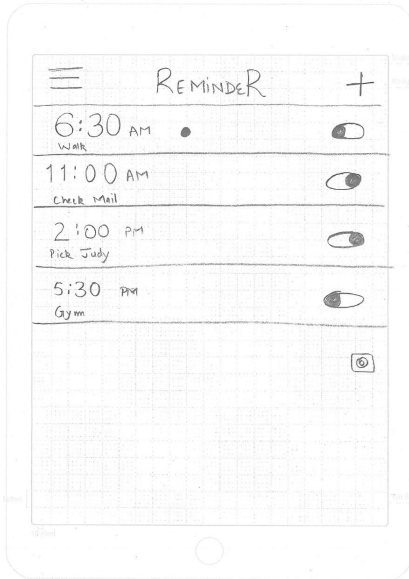


# Project Iterations

The background of the slide features abstract, overlapping geometric shapes in various shades of green, ranging from light lime to dark forest green. These shapes are primarily located on the right side of the slide, creating a modern, layered effect. A few thin, light gray lines also intersect across the lower right portion of the image.

# Iteration 1 - Design and Implement

- Poly Dictionary
- Language Alarm
- In app translation
- Certificate of completion

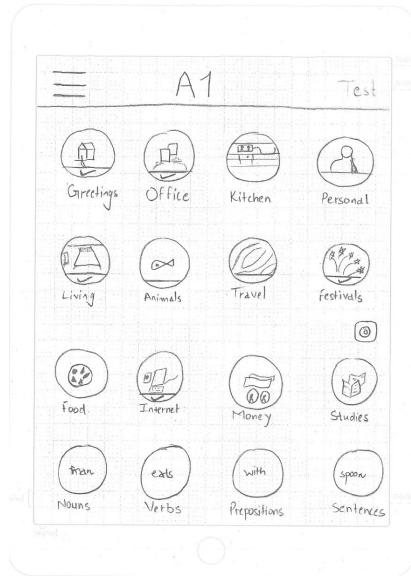


# Iteration 1 - Analysis

- ▶ Excited to the in-app translation
- ▶ Unimpressed to use Language Alarm
- ▶ Less inclined to use full fledged learning feature



# Iteration 2 - Design and Implement

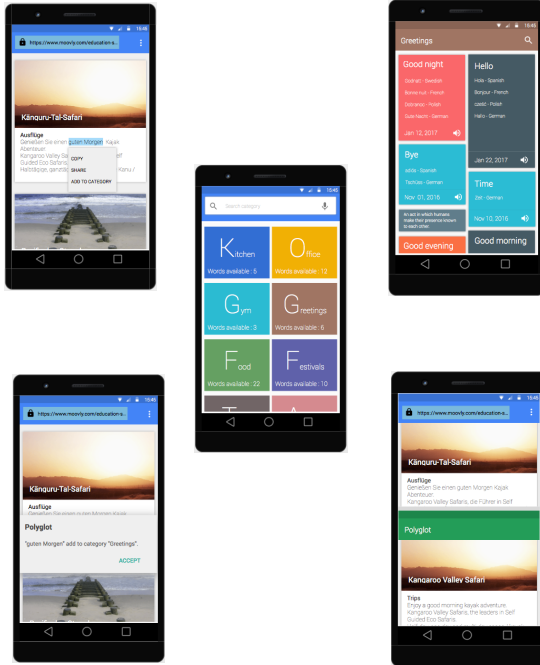


- Simplified version
- Split screen with swipe
- Category based learning

## Iteration 2 - Analysis

- ▶ User liked the swipe feature , but complained about its interface
- ▶ Desired the Category based learning to be more dynamic
- ▶ Complained about no feature to track user progress

# Iteration 3 - Design and Implement



- ▶ Interactive material design
- ▶ Dynamic Multi-lingual platform to store words
- ▶ Polyquiz to track progress

# Iteration 3 - Analysis

- ▶ Real time translation is easy and convenient
- ▶ Category based multi lingual platform synchronizes learning
- ▶ PolyQuiz - fun and interactive
- ▶ Fine tuned and clear functionality

# Video Prototype



감사합니다 Natick  
Grazie Danke Ευχαριστίες Dalu  
Thank You Köszönöm  
Спасибо Dank Gracias  
谢谢 Merci Seé  
ありがとう

Obrigado