

VERBIVORE

vocabulary application
powered by learners

Vocabulary learning



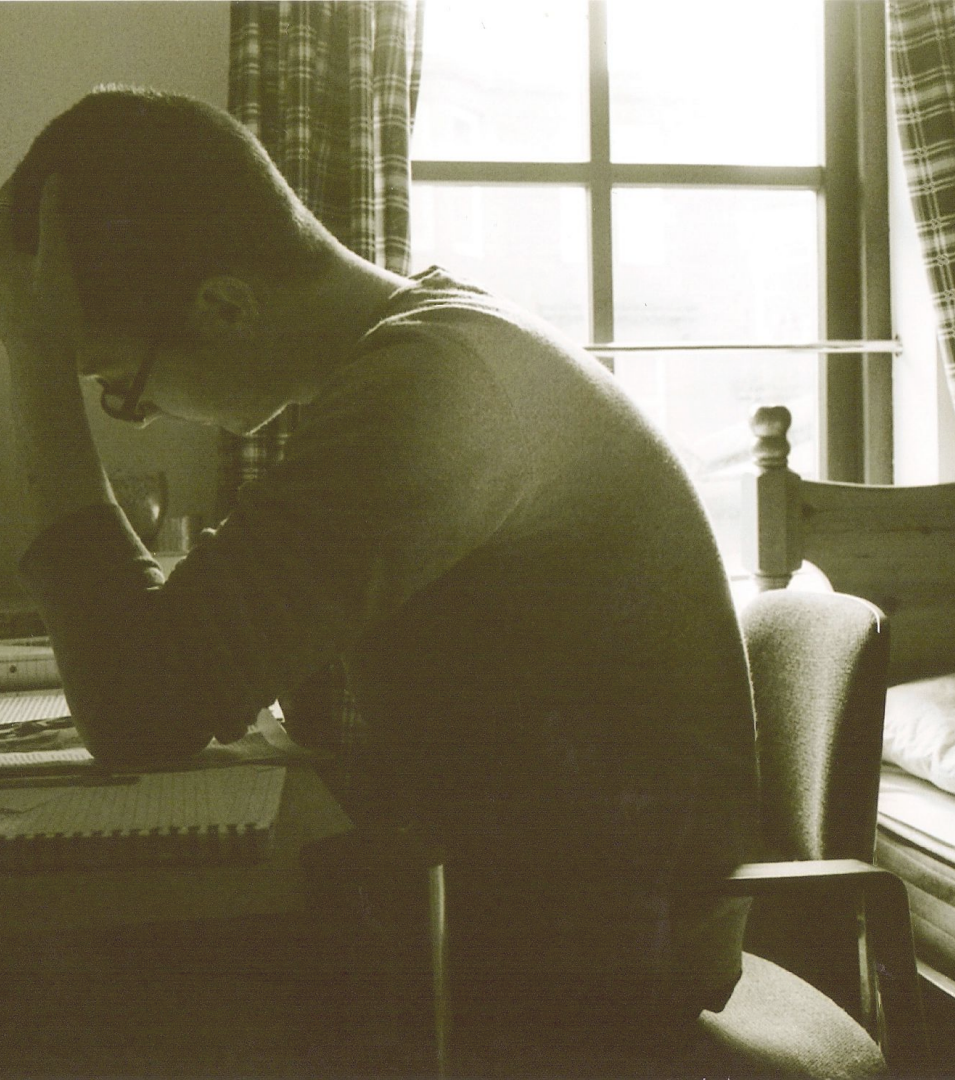


Meet Dae-su.

A hard-working student

He has made hundreds of flashcards, but finds that work tedious.

He is sick of studying by himself; the loneliness kills his drive.



Dae-su's goals

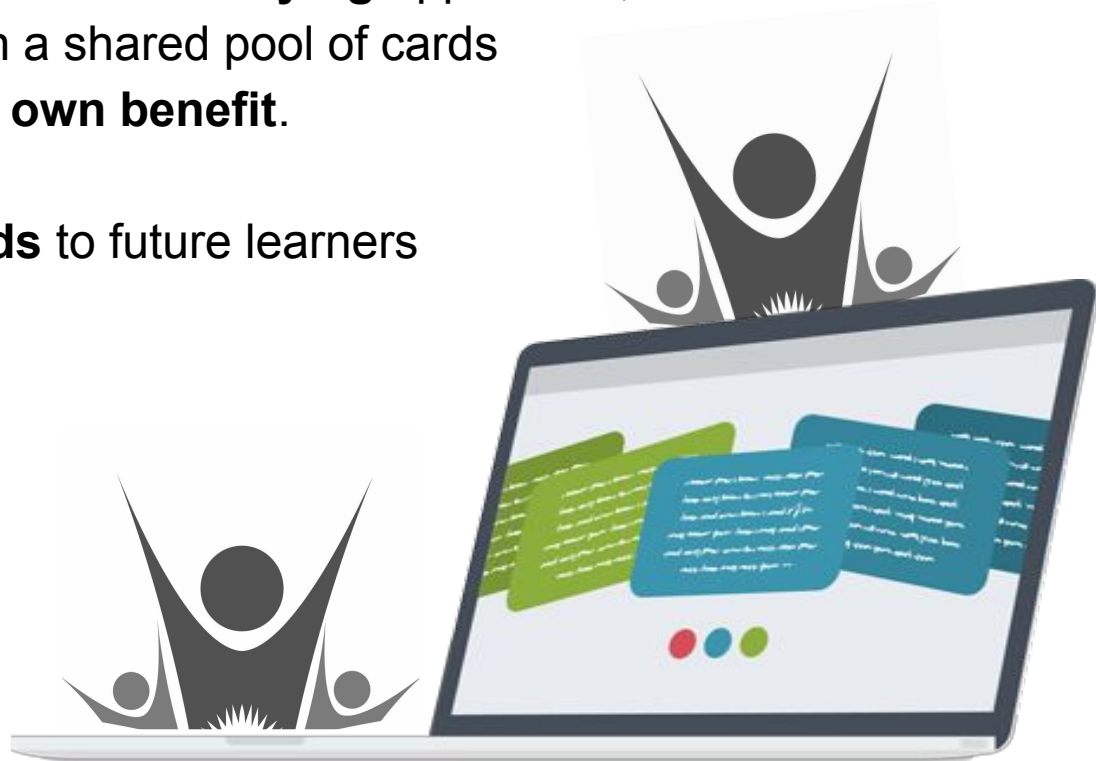
He wants to study efficiently; no busywork, like figuring out what to study and sourcing the material.

At the same time, a big part of learning via flashcards is their creation and customization; interactivity is key.

Introducing Verbivore

A collaborative flashcard **generation and studying** application, where users iteratively improve on a shared pool of cards as they learn vocabulary **for their own benefit**.

⇒ Provide **high quality flashcards** to future learners



Design Goals

For the learner, the focus is on good study material and a fun learning experience

At the same time, they perform a variety of **integrated, randomly assigned** micro tasks

Tasks are designed to provide value for the learner and useful output for future use

abase
to humiliate, degrade

Although I need money badly, I will not abase myself by working for pennies.

Exercise: Try to come up with your own example.

abase
to humiliate, degrade

Although I need money badly, I will not abase myself by working for pennies. My jealous sister tried to abase me by making fun of my reading glasses.

abase
to humiliate, degrade

Although I need money badly, I will not abase myself by working for pennies.

Exercise: Mark any parts of this sentence you don't like or understand.

Which of these is better?

Learning with seamlessly integrated microtasks



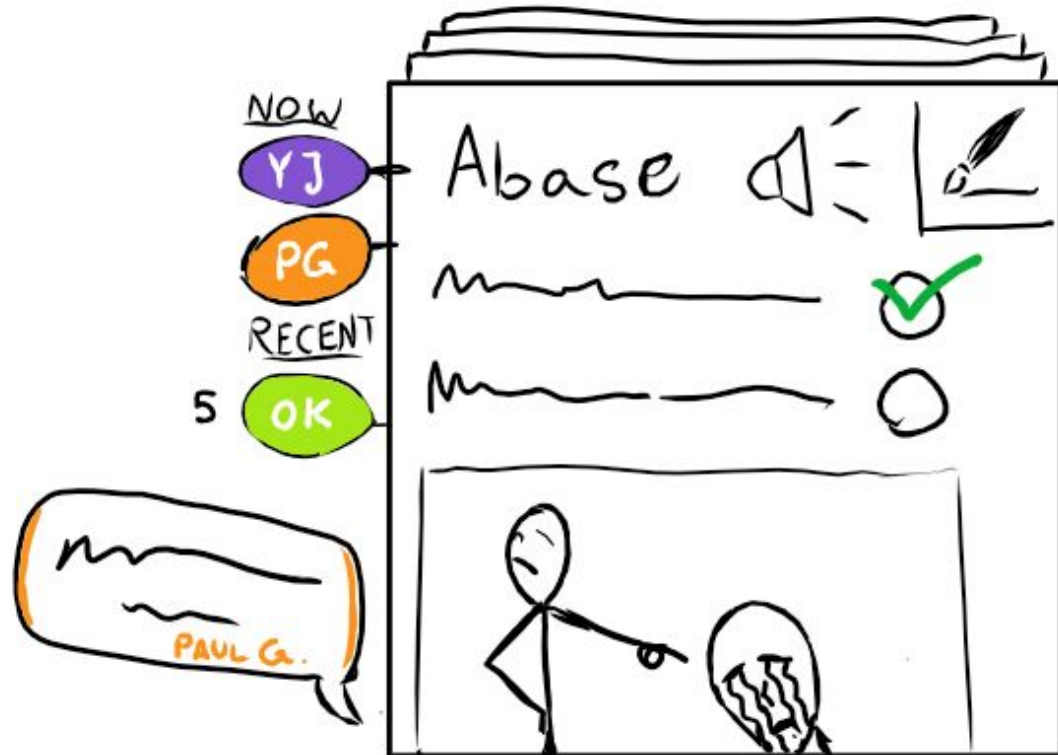
Example tasks

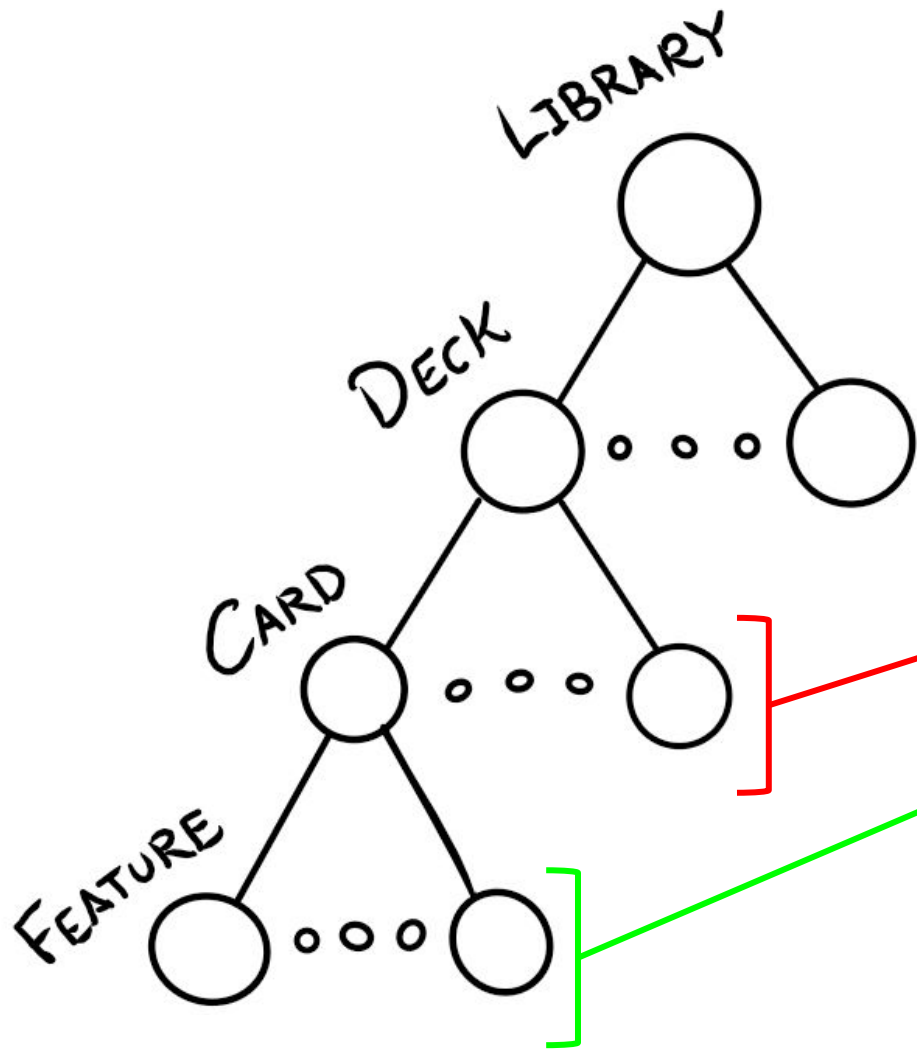
1. When you understand this word, try to come up with new sentences! (*create*)
2. Which of these two sentences is better? (*rate*)
3. Do you see any problems with this sentence? (*find/fix/verify*)

+ Aggregation by iterative improvement

Studying with others

- Watch other users' interactions with the content
 - In real-time, if available
 - As an activity history
- Foster a feeling of community
- Use reputation as QC measure

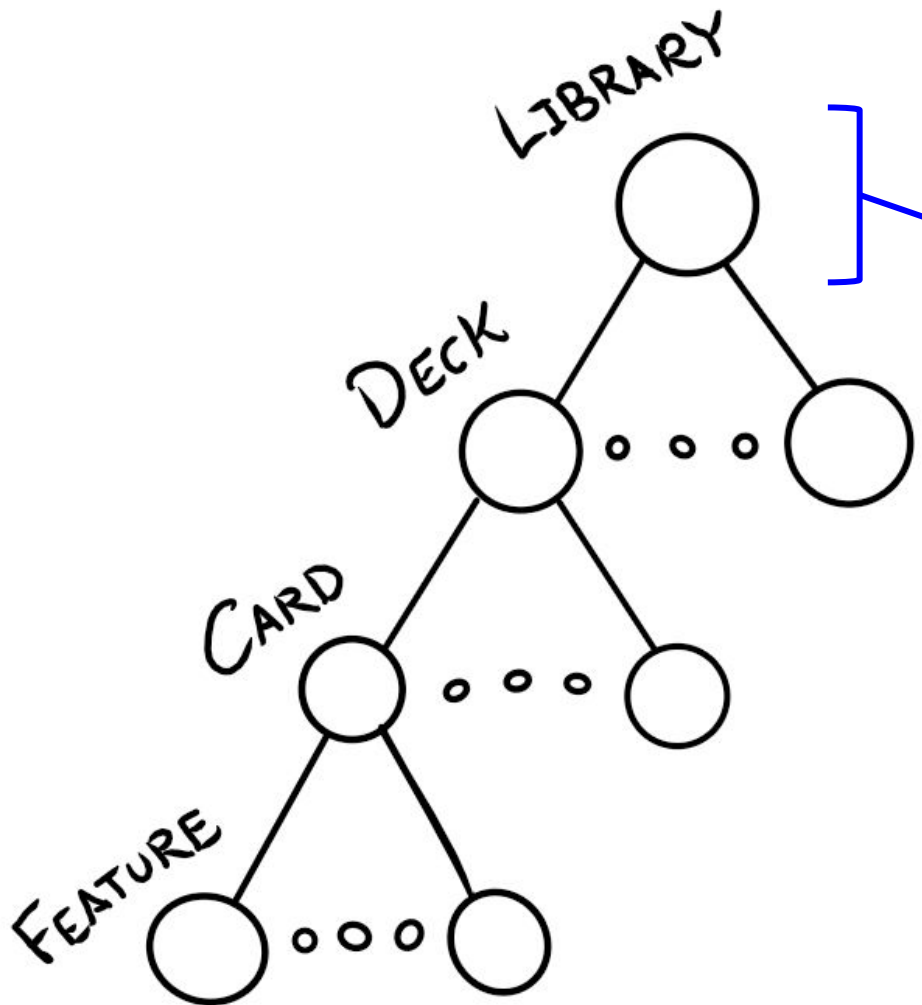




Abase +
to humiliate, degrade

Abased people feel like they're at the **BASE** of humanity

1/7 MEMS By HidesDice




Standardized tests

BARRON'S
ESSENTIAL
GRE
WORDS

Barron's 800 Essential Word List - GRE


An extensive working vocabulary is a prerequisite for test-taking success on the GRE Graduate Record Exam.

[START LEARNING](#)

 1000 SAT Vocabulary Words


1000 SAT words by jenny857105

[CONTINUE](#)

 English Grammar

This lesson covers the 8 parts of English speech.

[START LEARNING](#)

 University Groups

Join a Group on Memrise today and see the impact on your learning!

Development Plan

- Initial focus
 - Offer service for *TOEIC, TOEFL, GRE*
 - For KAIST students
 - Recruit users on Ara and among friends
- Prototype development
 - Core interaction and microtasks
 - Javascript frontend and light Python API backend
- User study
 - Do people learn better with our learnersourced design?

Key Responsibilities

UX Design

Oisin

Software Architecture

Paul

Quality Control

User Study

Yoo Jin

We will be working on everything together as a team,
so the delineation of responsibilities is fuzzy.

VERBIVORE

collaborative flashcard
generation and studying

Questions,
suggestions?

