

Diagrama de flujo application

- Math (Calculus) AP
- Specialized math (Statistics)
- Science (Physics)
- Specialized science (Investigation) ???
- English AP
- Spanish AP
- Social Studies
- ~~Times~~
- Elective Not priority

Inspo. from Khan Academy, Duo lingo, Chatgpt

↓
Course
organization

↓
Friendly
gui/ui

↓
Custom
lessons

Goals
• Make lesson easy to
learn in a bite size
manner

↓
Simple
intuitive
colorful

- Game like learning with
leveling up
- Cat mascot

- Develop for android

- Eventually cover the entire 12th grade curriculum
- Color the steps for easy understanding

Keyserling

Number
of app

Restriction, !!!

Time

Knowledge!

Sofia no personal computer (restricted schedule)

Pages !!!



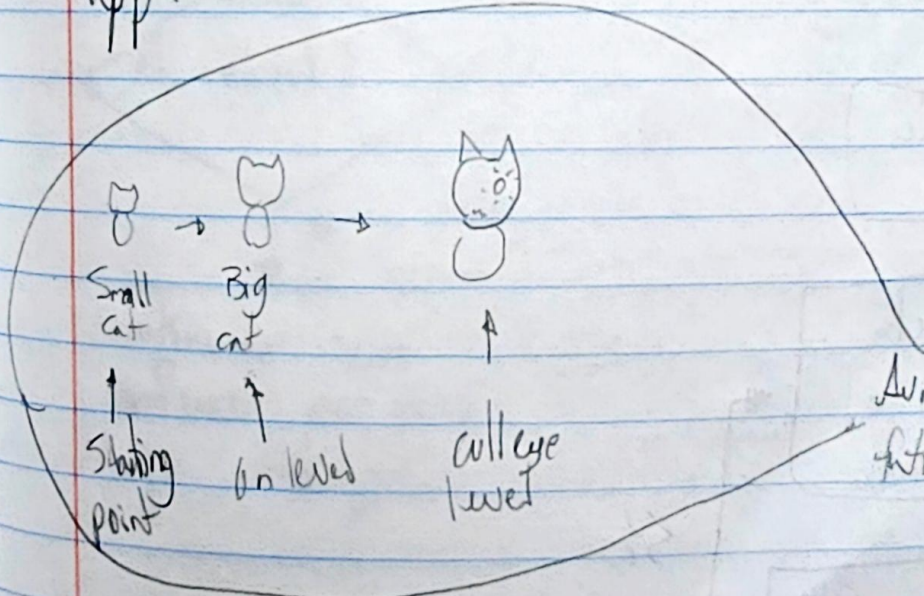
School

Problem:

12th grade curriculum is hard.

Goal:

Make it easier, to learn and digest, with an app.



Avatar for
future

Keyserling
merchandise for money

Inicio

Currículo de grado 12
es difícil

¿Se puede hacer una
aplicación para solucionarlo?

Si

No

No hay
proyecto "

Hacer currículo de
grado 12 en una
app de aprendizaje
con enfoque en
matemáticas por
restricción de tiempo

Hacer página de
inicio

Realizar prueba
de aptitud en el
tema seleccionado

~~Text~~ Comenzar con
el nivel apto de
aprendizaje

Si

↓
Enseñar al
estudiante el
tema seleccionado

↓
Ajustar dificultad
dependiendo el
nivel de progreso

↓
Mostrar el nivel
de progreso con
una barra de progreso
(gato)

↓
¿Terminó
el nivel?

No

Continuar con el aprendizaje
refuerzo en áreas de
bajo desempeño

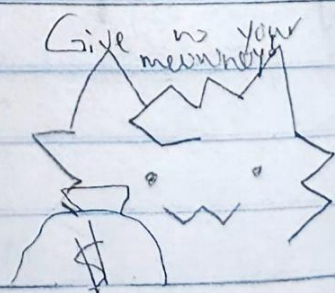
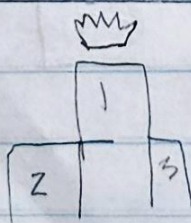
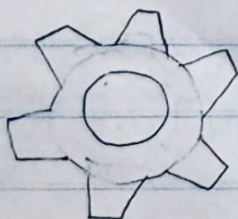
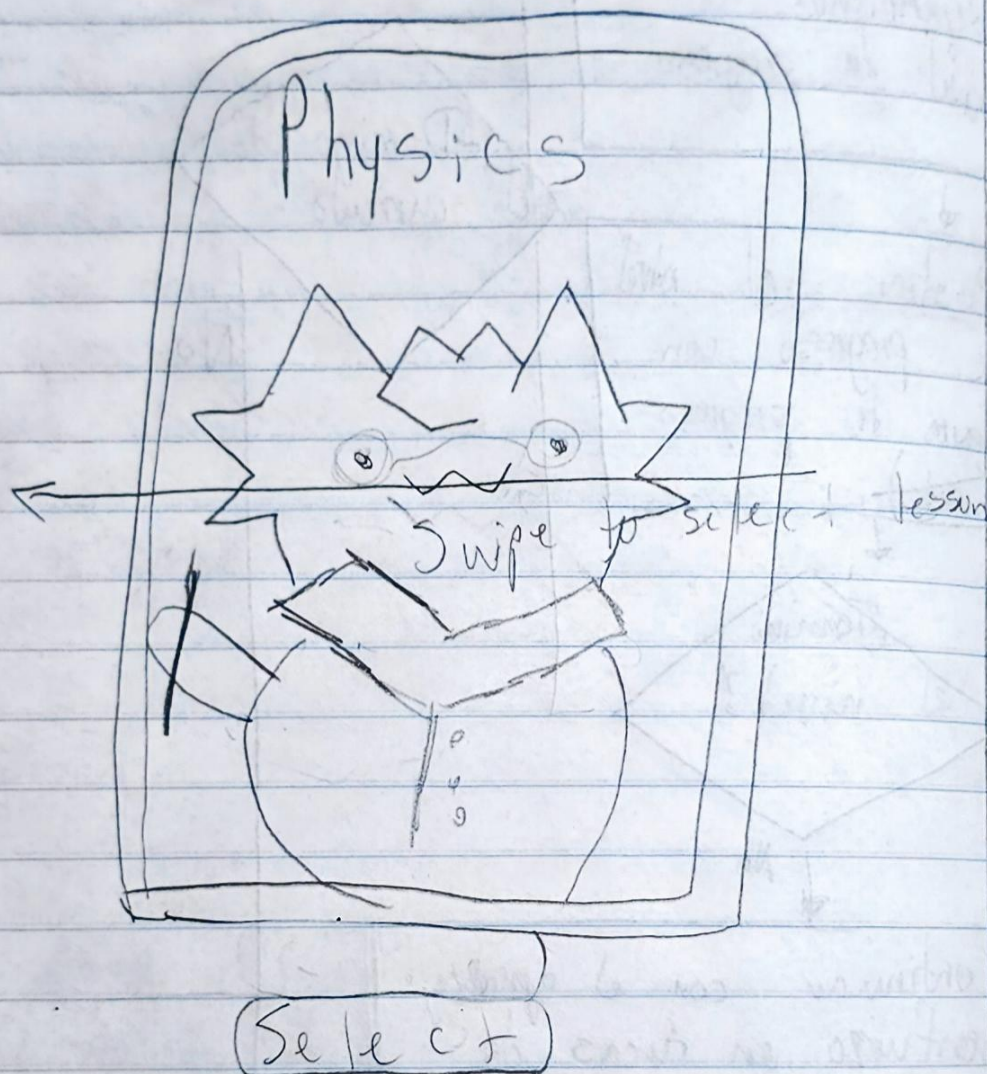
¿Domino todo
currículo?

No

Si

IHP solo

Select your ~~fortune~~ topic

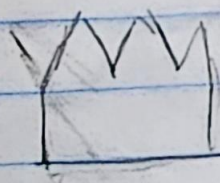
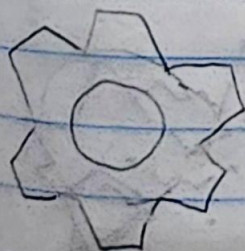
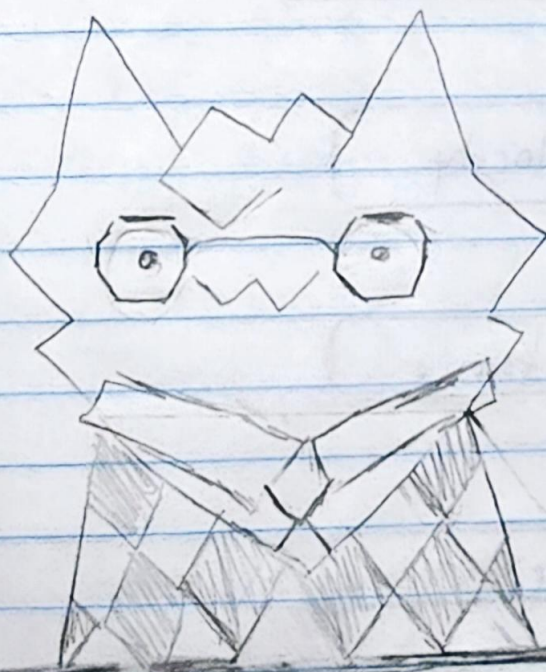


2

HP fusion

Select + lesson

Physics



~~Pre~~-testing/questions

3

What does the "d" stand for in this formula $v = \frac{d}{t}$?

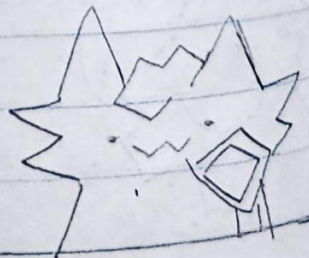
a. displacement

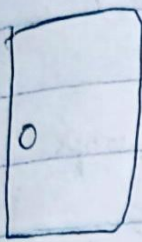
b. velocity

c. distance

d. time

e. don't know





What does the "d"

Loading screen ~~key~~ on an ~~screen~~
Inspired Superliminal



#2# Interfaz : IHP (Interface home page)

- Menu to select lessons

- Settings

- Continue lesson

- Keyser, hat ← button to give us \$

- Competitive leaderboard

Duolingo
+ Mario
Galaxy

Swipe left to
right

Chemist
Hesper ← concept
for each lesson or
dressed → File selection
menor
Little Mario
Galaxy

When you 1st enter you first appear
on continue lesson

Ideas to mix on IHP

- Mirror concept

- Select lesson

- Different outfits

- ~~Symbols~~ Icons instead of words

- Settings color palette customization (adobe express
to design it)

Questions:

English or Spanish vanish?

How to make ~~python~~ share file?
blob's

#3 Pre-testing/questions menu

- Questions related to what the student will learn.

- 1 question per screen like duolingo
- questions from 1-3 pts in value
- rounded edges
- Multiple types of questions like duo (multiple choice, concept matching for measurement and stuff ~~the~~ instead of drawing the shape just adjust the angles.

JSS

Extn

- Keyser good answer animation 0 and 1's on his eyes when u get it right binary inspired.

- Purple easy

- Red boss level ← Gets more Keyser spiky vibes



1



I know this
~~Singer~~ interactive bird
reset button for MeyerKat