

# Tenter

Where all coders belong...

Baku, Azerbaijan

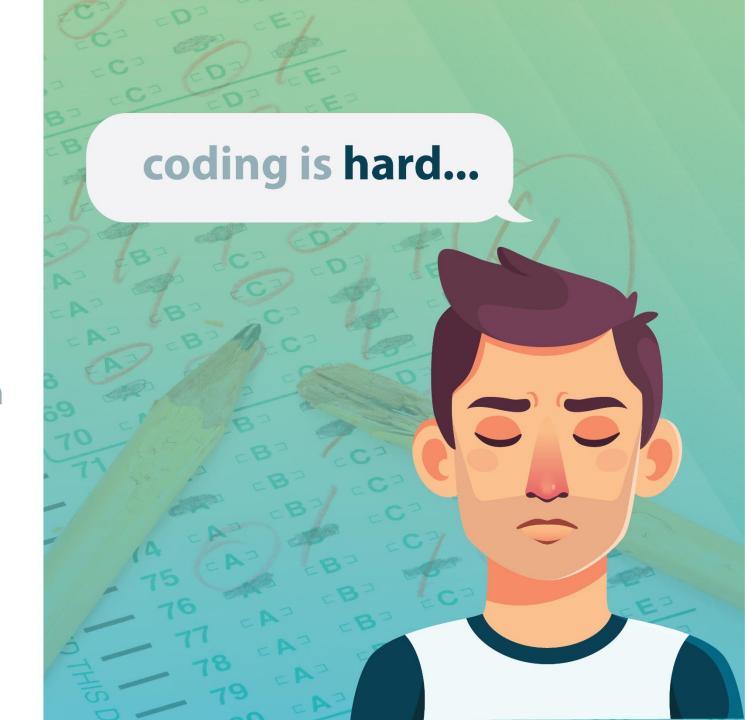
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**April, 2022** 



# Dropout and failure rates in introductory programming courses

https://stemeducationjournal.springeropen.com/articles/10.1186/s40594-020-00222-7





# Learning 24/7





# **Learning in minutes**





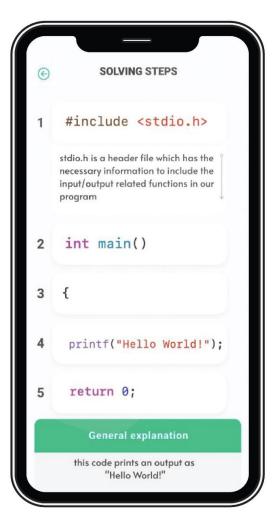




#### Coder's best friend





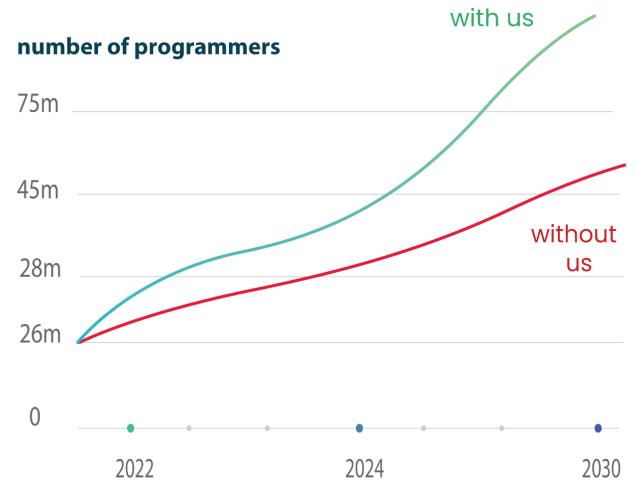




# available to everyone from any location at any time







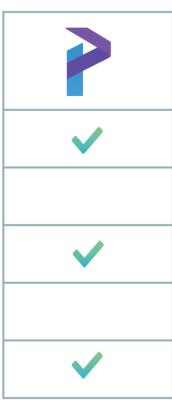
https://www.future-processing.com/blog/ how-many-developers-are-there-in-the-world-in-2019/

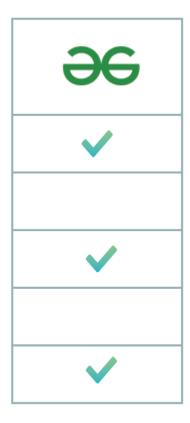
# growing demand not met

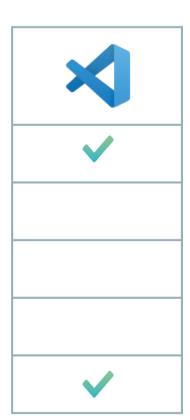
# saves time, energy, money

autofilling keywords
scanning from image
video tutorials
code analysis
compiler









# Last 5 days...



500+
interested
users



**50+** customer feedback



150+ registered users



10expertfeedback





# It's like a personal code tutor

~Dr. Medvedev, ADA University



## **Subscription business model**



**BASIC** 

\$0.00

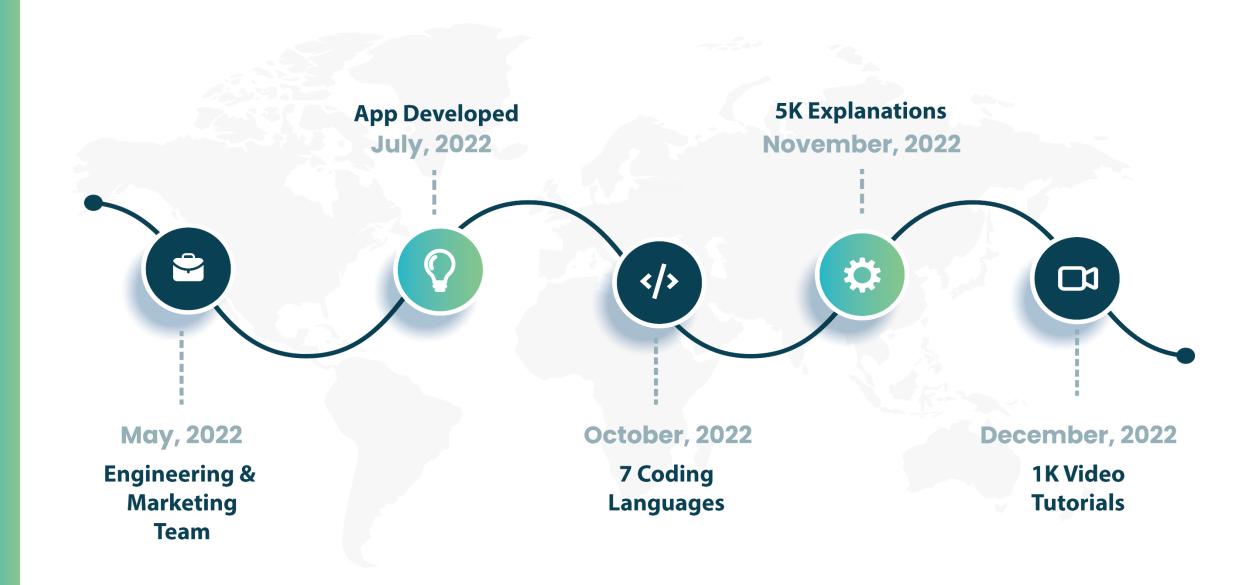
- scanning
- code explanation
- video tutorial
- quizes
- ranking



**PREMIUM** 

\$4.99

- scanning
- code explanation
- video tutorial
- quizes
- ranking



# We are looking for...



#### **Team**



Nihat Abdullayev
Co-founder & CTO



Laman Aliyeva
Co-founder & CEO



Atakhan Ahmadov
Co-founder & CMO

# Where all coders belong...

coding is easy...

# Thank you!



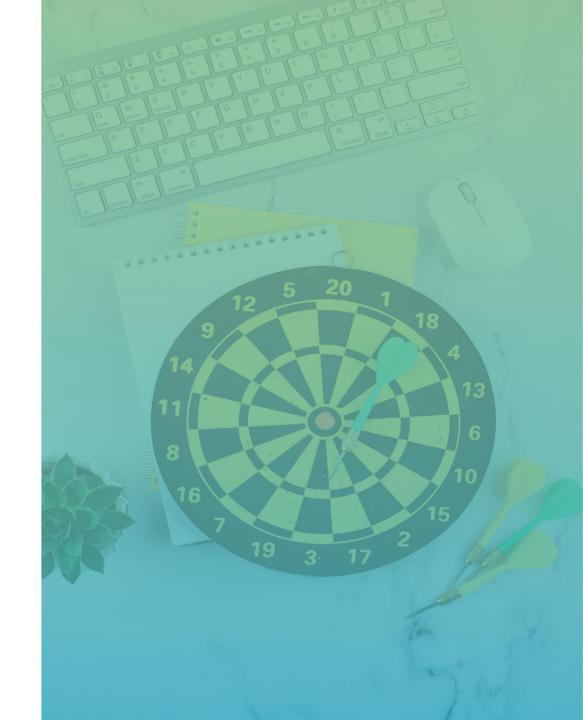


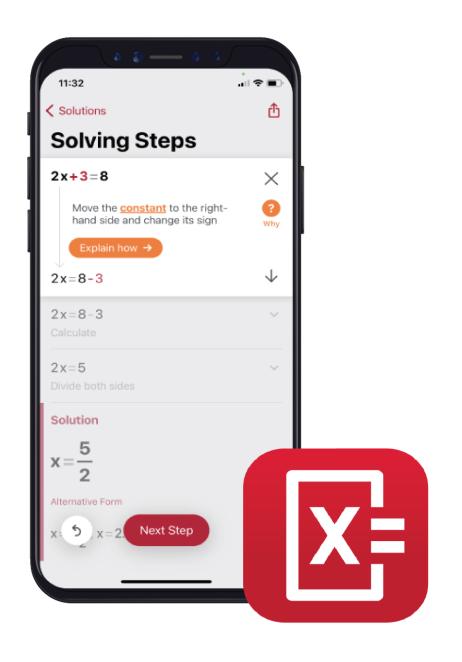


Aoendix

# Further Implementation







## **Competitive Analysis**

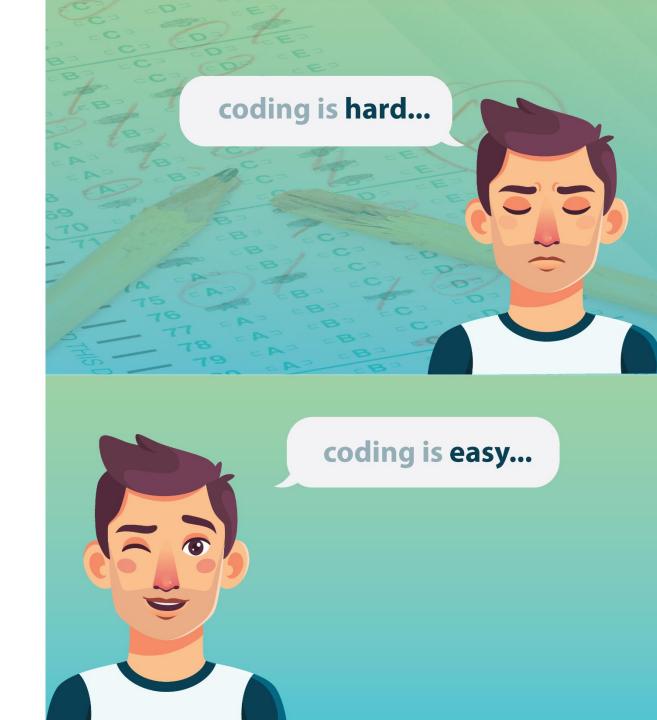
- Founded in 2014, based in San Mateo, CA, US
- Photomath has 415 employees
   (11% growth each year)
- Raises \$23 million as it reaches
   220 million downloads
- Estimated annual revenue is currently \$73.8M per year

#### **Personas**

gen-z coder

beginner coder

contributor



### **Market Scale**



Increasing Demand for Programming: By 2024,the global developer population is expected to reach **28.7 million people**, increasing 3.2 million from the previous year.

Aug 2021	Aug 2020 \$	Change \$	Programming	Ratings \$	Change \$
1	1		С	12.57%	-4.41%
2	3	1	Python	11.86%	+2.17%
3	2	<b>↓</b>	Java	10.43%	-4.00%
4	4		C++	7.36%	+0.52%
5	5		C#	5.14%	+0.46%
6	6		Visual Basic	4.67%	+0.01%
7	7		JavaScript	2.95%	+0.07%
8	9	1	PHP	2.19%	-0.05%
9	14	<b>↑</b> ↑	Assembly language	2.03%	+0.99%
10	10		SQL	1.47%	+0.02%
11	18	<b>↑</b> ↑	Groovy	1.36%	+0.59%
12	17	<b>↑</b> ↑	Classic Visual Basic	1.23%	+0.41%
13	42	<b>↑</b> ↑	Fortran	1.14%	+0.83%
14	8	↓↓	R	1.05%	-1.75%
15	15		Ruby	1.01%	-0.03%
16	12	↓↓	Swift	0.98%	-0.44%
17	16	<b>J</b>	MATLAB	0.98%	+0.11%
18	11	↓↓	Go	0.90%	-0.52%
19	36	<b>↑</b> ↑	Prolog	0.80%	+0.41%
20	13	↓↓	Perl	0.78%	-0.33%

https://statisticstimes.com/tech/top-computer-languages.php

#### **NEED**

- high school and freshmen students
- beginner programmers
- junior programmers

#### **APPROACH**

- 1. open app
- 2. scan the code
- 3. get explanation

#### **BENEFIT**

- saves time
- explains coding in simplified form
- saves time

#### COMPETITION

In a programming market Tenter does not have direct competitors. However, there is a successful case for learning math

#### WHY IS THIS A GOOD PLACE?

Research estimates that in less than 10 years, the number of programmers will reach 45 million. However, it is also clear that this figure is very small in the face of growing world demand. And this calls for the emergence of a tool that can rapidly increase the number of programmers and make becoming a programmer more accessible. Basically, the gap of inconsistency between demand and production in the field of programming will be filled out with us.

#### **HOW WILL YOU WIN**

- Social Media Marketing best marketing tool that will help a startup build a strong foothold in the online world
- Competitor Research by studying our competitors and their strategies we will identify areas where our startup lacks
- Search Engine Optimization optimizing our website based on keywords will make our business discoverable
- Sharing Videos creating and sharing engaging videos with our audience;

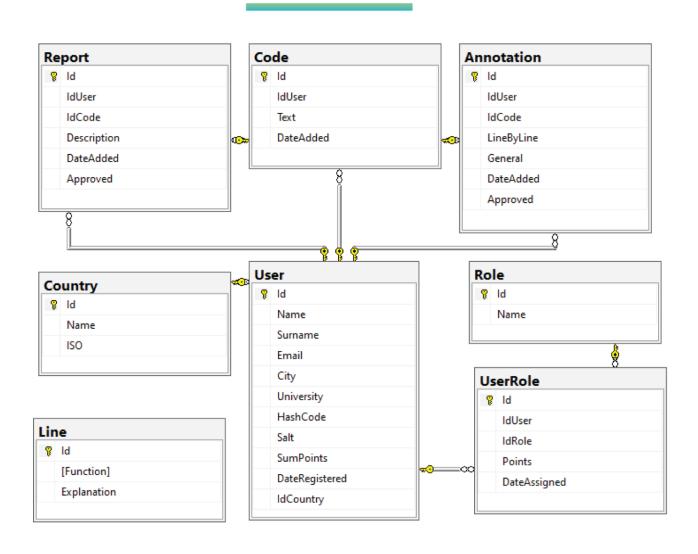
This will our content more views

# **Technology Behind**

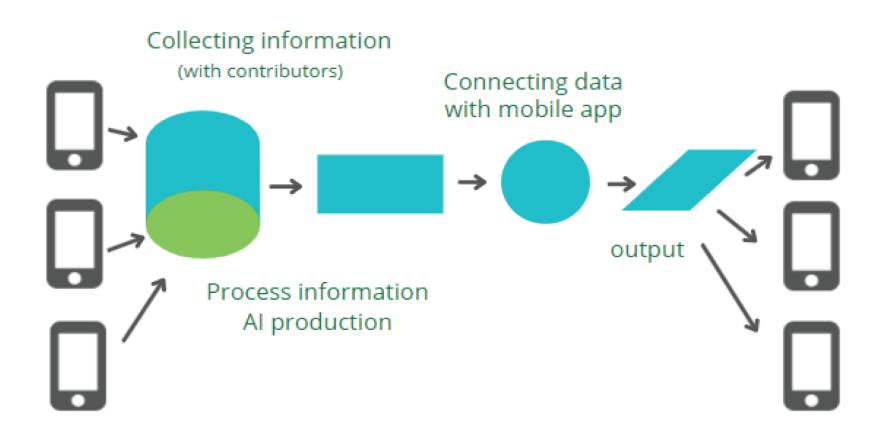
- MVC ASP. NET Core
- OCR Tesseract
- MSSQL Database
- Android Java Application
- Firebase
- AWS Cloud Service
- Sphere Engine API Compiler



#### **Database Architecture**



## **System Architecture**



### **Vision & Mission**



To increase the interest of our target audience in coding. To make programming in form understandable for everyone



To save time by scanning the codes of the target audience daily in seconds