

Spark

Technologies



What is the Problem?





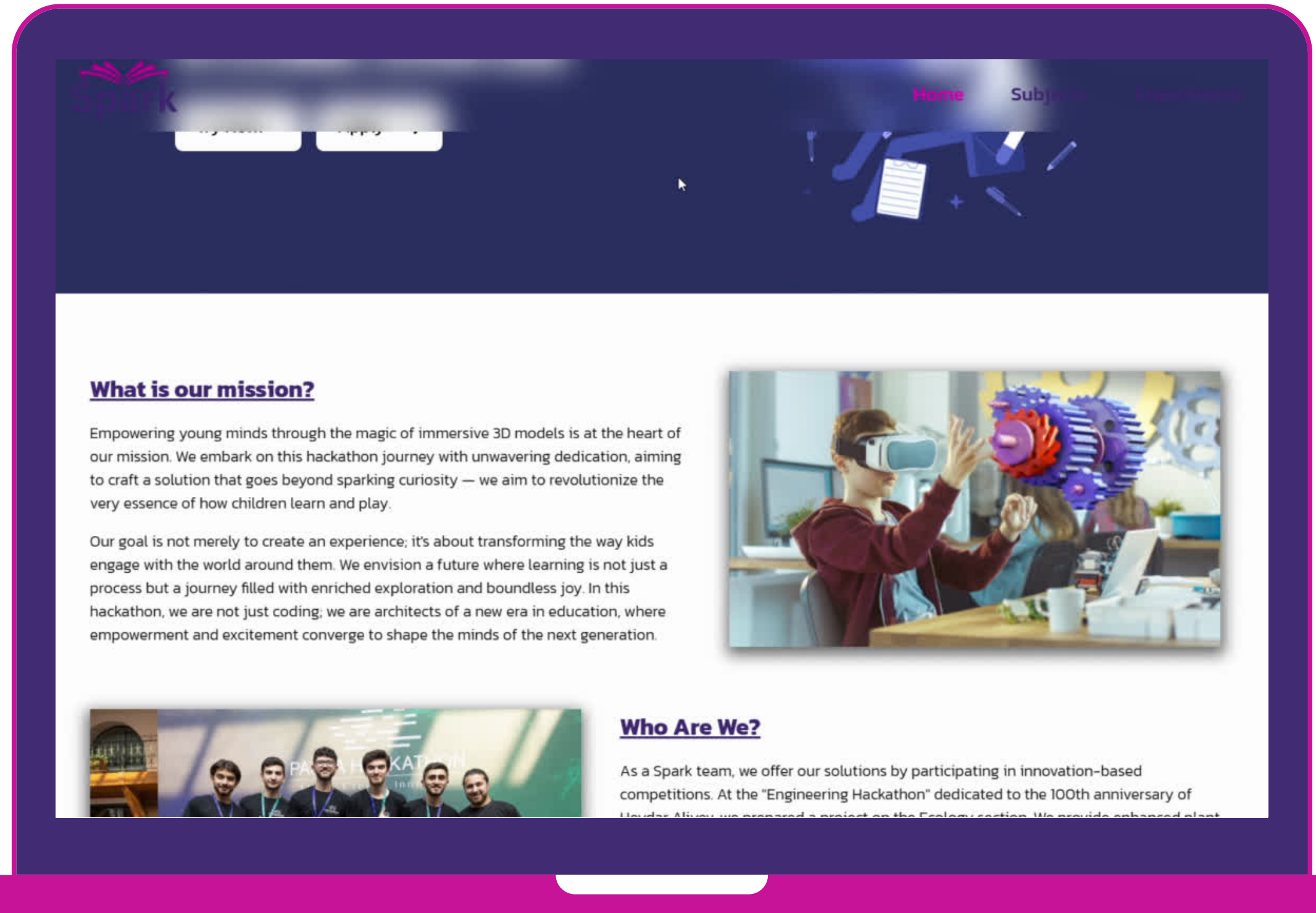
Sitting
behind the computer
for 3
minutes for studying



Playing
games
for 5 hours

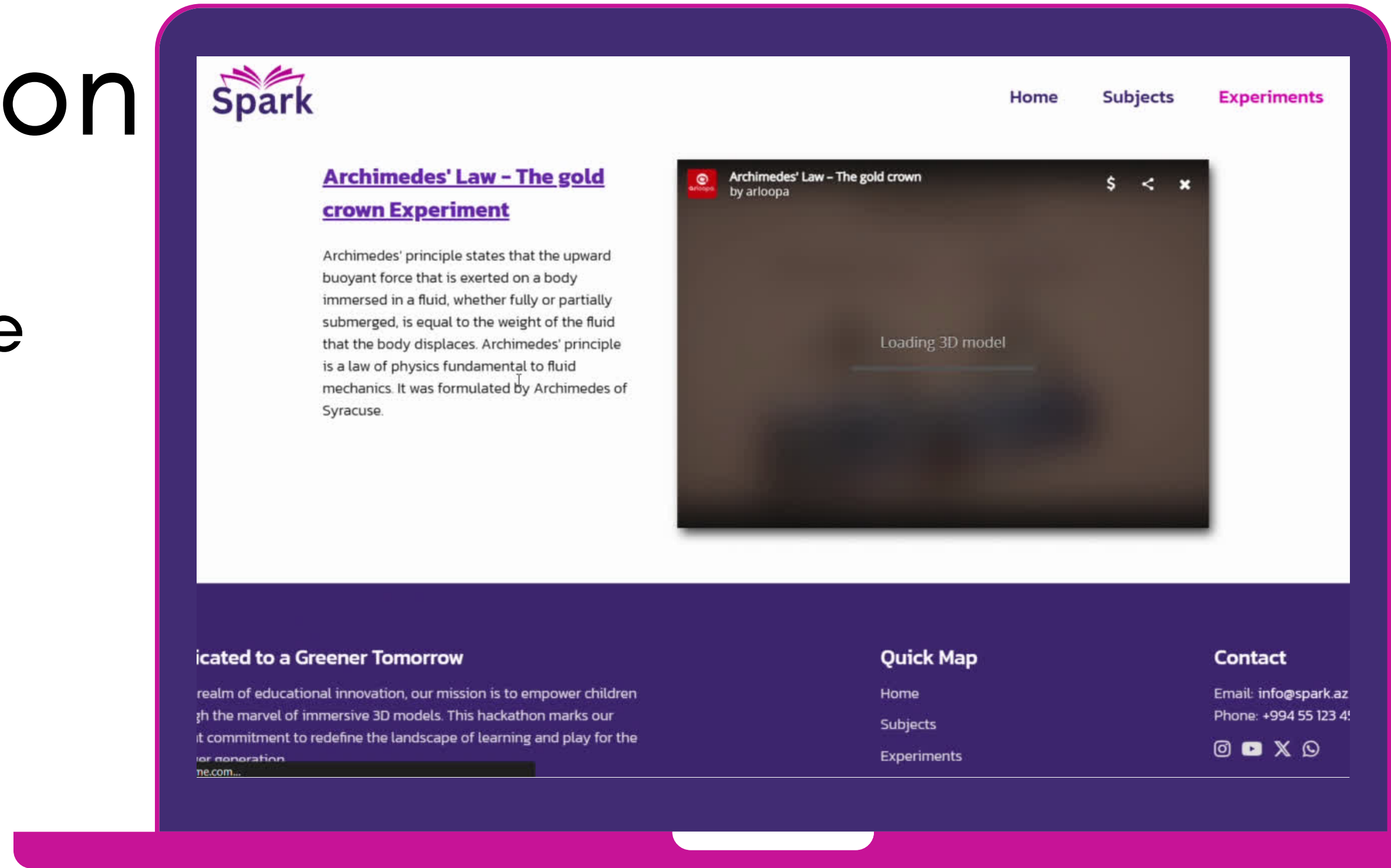
Our Solution

We are using 3D models to solve all these problems



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Qualitative Results

Research
findings
and highlights

#1

Study shows that using the 3D models, increases the motivation: (1) interest, (2) effort to actively participate, (3) perceived competence, and (4) understanding the usefulness of the subject matter.

#2

Strongest positive effects in Chemistry ($g = 0.74$) and Biology ($g = 0.72$) instructional domains.



Business Model

Our business model is the “B2B Pay Per User” and “B2C Freemium”

Business Plan

Unlimited usage

2\$/year for per user

Annual revenue prediction: 3 000 000 \$

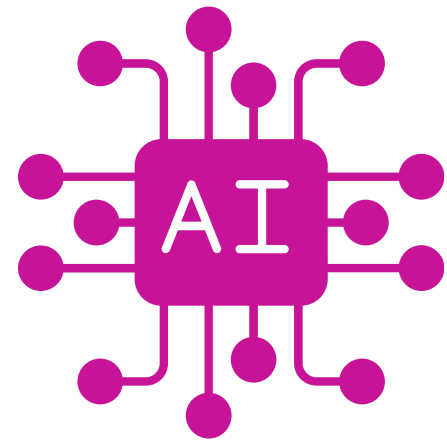
Individual Plan

Free for first 3 model views

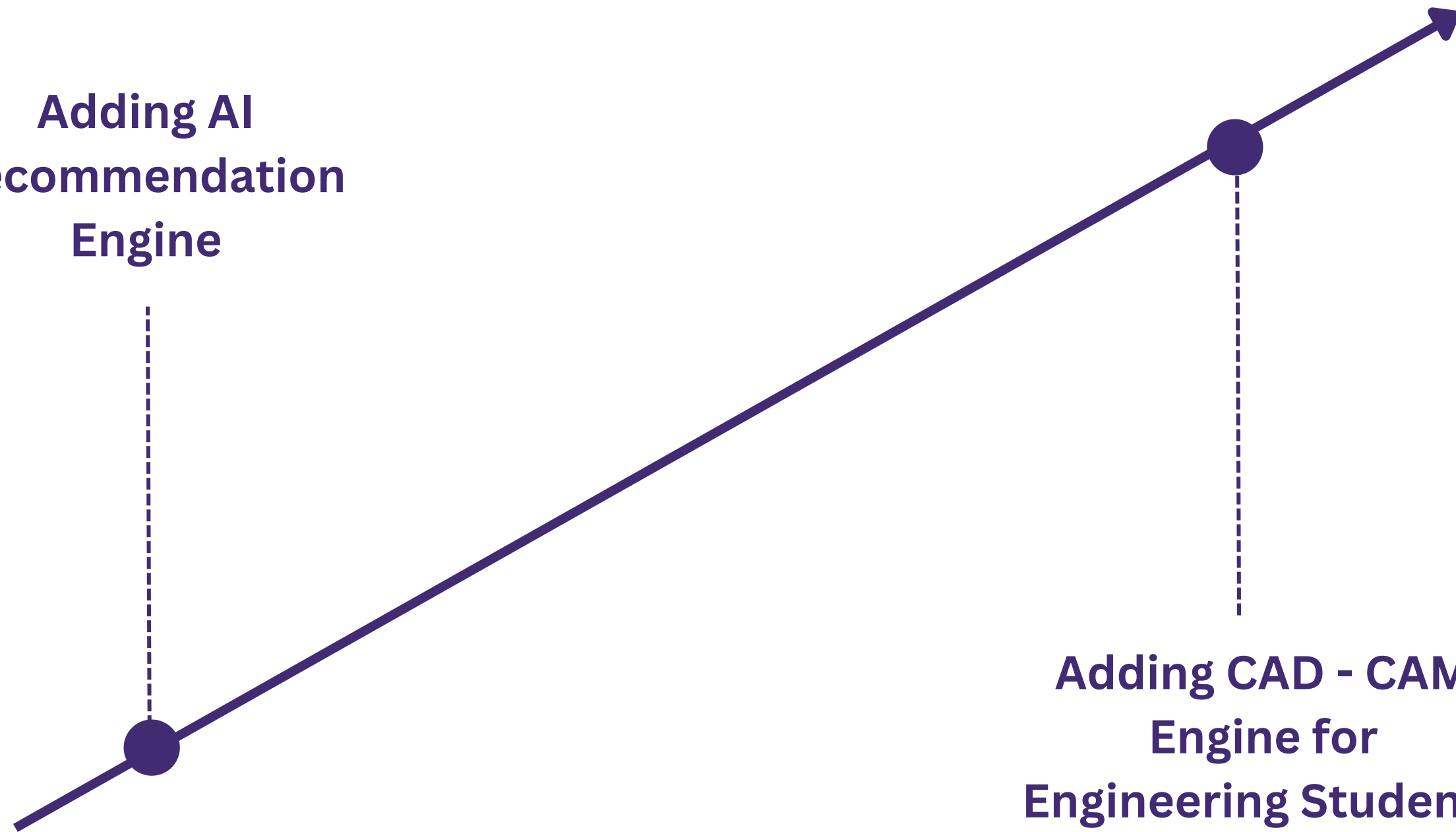
10\$/month

Annual revenue prediction: 100 000 \$

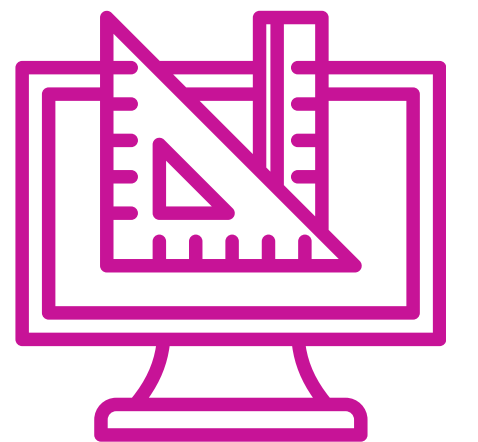
Future...



Adding AI
Recommendation
Engine



Adding CAD - CAM
Engine for
Engineering Students



Team Members

Spark



Arzuman Abbasov

Data Scientist



Zaman Kazimov

Backend Developer



Ayaz Damirov

Front-end Developer



Ali Hasanli

Frontend Developer

Thanks for
Your
Attention

*The future is closer than
tomorrow...*