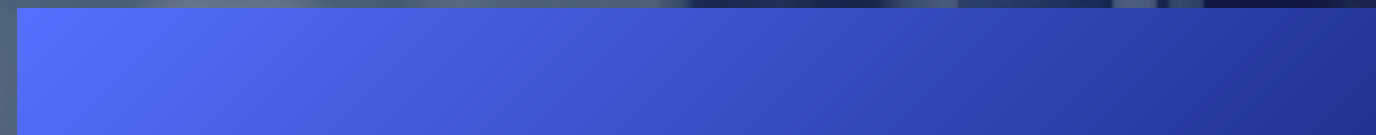




4BESTEFFICIENCY — AI- POWERED PERSONALIZED LEARNING ASSISTANT



THE PROBLEM

01

One curriculum does not fit all students. Schools use a single standardized curriculum, but students learn at different speeds. Because of this, many fall behind or advance too slowly.

03

Teachers lack time for true personalization. Creating separate assignments for each student is extremely time-consuming. With large classes, it becomes practically impossible.

02

Same assignments despite different knowledge levels. A student who struggles and a student who excels often receive identical tasks. This leads to frustration for some and boredom for others.

04

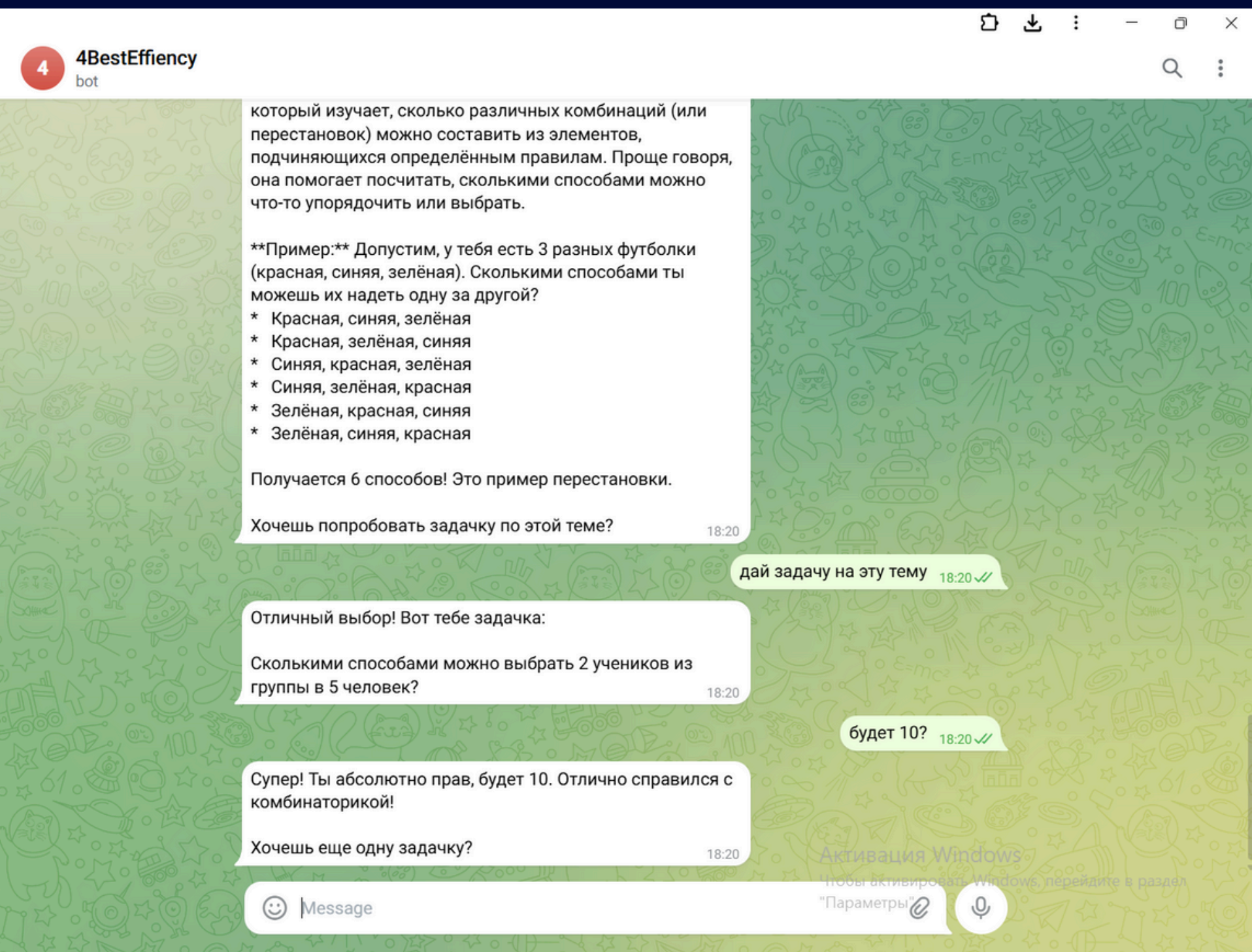
Motivation drops and progress becomes difficult to measure. Without personalized challenges and feedback, students lose interest. Teachers also struggle to track individual growth and identify learning gaps.



OUR SOLUTION — 4BESTEFFICIENCY

Our AI assistant:

- reads the annual curriculum (KTP)
- evaluates the student's knowledge
- identifies their learning style (visual/text-based)
- generates personalized assignments
- increases difficulty automatically
- rewards students with points



HOW IT WORKS

1. Teacher uploads the KTP
2. Student takes a quick diagnostic test
3. AI determines their level
4. Personalized tasks are generated
5. Difficulty increases automatically
6. Telegram interface + point system

Prototype



INNOVATION & CREATIVITY

- Full personalization based on the KTP
- Learning-style adaptation
- Real-time adaptive difficulty
- Gamification through points and leaderboards
- Works directly in Telegram

←

Вкладки в документе

+

Вкладка 1

⋮

Күнтізбелік-тақырыптық ...

1 тоқсан — 46+2 сағат

10.1А — Функциялар ж...

10.1В — Стереометрия а...

2 тоқсан — 46+2 сағат

10.2А — Комбинаторика ...

10.2В — Тригонометрия (...)

3 тоқсан — 58+2 сағат

10.3А — Функцияның ше...

10.3В — Қисап (Диффер...

10.3С — Түзу мен жазық...

4 тоқсан — 42 сағат

Күнтізбелік-тақырыптық жоспар

1 тоқсан — 46+2 сағат

10.1А — Функциялар және олардың қасиеттері (16 сағат)

Функцияның аралықтағы монотондылығы. Функцияның шектелуі.

Оқу мақсаттары:

10.5.1.1 — функцияның монотондылығы;

10.5.1.2 — монотондылықты дәлелдеу;

10.5.1.3 — шектелген функциялар.

Сағат саны: 3

Мерзімі: 1 апта (02.09–05.09)

Функциялардың жұп-тақтылығы.

Оқу мақсаттары:

10.5.1.4–10.5.1.5 — жұп және тақ функциялар.

Сағат: 3

Функциялардың периодтылығы.

Оқу мақсаты:

10.5.1.6 — период және периодтылық.

Сағат: 2

2 апта (08.09–12.09)

Кері функция, қасиеттері және графигі.

[illegible]



SCALABILITY

- Easy to add new subjects
- Suitable for schools, colleges, and EdTech
- Regional and nationwide scalability
- Integration-ready for educational systems

EDUCATIONAL IMPACT



- Higher academic performance
- Fast gap-closing
- Saves teachers' time
- Motivates students
- Personalized study path

CONCLUSION:

Our AI assistant 4BestEfficiency

- Gives every student a personalized learning path
 - Keeps them motivated through gamification
- Supports teachers with automated adaptive assignments.

THANK YOU
FOR WATCHING

