



**DigiEduHack Solution**  
**Prague - Smartphone: School in a pocket**  
**Challenge: Prague - Smartphone: School in a pocket Challenge 2021**

## **GamEdu**

### **Education improvement**

Aplication including gamifitcation in education, helping with modern education and student´s home preparation.

### **Team: Žabaři**

#### **Members roles and background**

Kryštof Hanžl - Project manager, facilitator

Matěj Bezděka - Desiner

Davyd Hadupyak - Desiner and Developer

Richard Kučera - Designer

Jan Kopejtko - Desiner and Developer

We are students at the same It school

#### **Contact details**

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# Solution Details

## Solution description

GamEdu is a powerful tool for teachers to make students rewarded and make them motivated. It uses game mechanics like experience and bartering and merges them with education for students feel like it's school is a game and not a .daily routine.

## Solution context

Making the app compact and accesible for everyone. We are trying to renovate old school system to make students more connected.

## Solution target group

In first phase is students and teachers from Technical schools, after time this app can be target for every student and teacher.

## Solution impact

Our app can help teacher to motivate student to home work and student to practise before test and learn new stuffs

## Solution tweet text

school will be a game SOON , and will bring to fun to education, vr in development costs 25 dogecoins. -Elon Musk :)

## Solution innovativeness

It has never been done before, and makes school more exiting for everyone. Every app made has been made for other fields like langueges and History, but we take to the technical fields and lately can be applied in many more.

## Solution transferability

This app can be used in many fields, only the human imagination is the limit. Fields can be expanded, updated and simply updated.

## Solution sustainability

Our school is planing this for a long time. We'll use it in our shcool. This project should be able to grow to more shoools and fields.

## **Solution team work**

We are used to collaborate on projects, some projects are behind us.

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