

EPAM - Beat the unemployment

The challenge puts the situation of the unemployed in the spotlight. It aims to capture a corner or all of the topic of unemployment and offer a possible solution to it.

Introduction to the Challenge

We know very well that unemployment causes vulnerability in people, when the security of life of the unemployed is at stake. It can be an extremely stressful period for them, especially if the person is in a family maintainer role. We want you to put yourself in their shoes for a couple hours and offer a solution to the problems that arise.

As we are talking about a rather complex economical and sociological concept., we are not expecting one perfect solution, but a viable idea.

Think of unemployment in a number of ways, be it a fresh graduate, a (single) mother, a skilled workforce whose work isn't needed anywhere, someone with altered working capacity, or even an economic immigrant to start with. And how about re-education, integration of people on the social peripheries; language and vocational education...?

How would we solve the problems for these people? Or how would we eradicate unemployment globally?

You'll write this story...

Who we are

Since 1993, EPAM Systems, Inc. (NYSE: EPAM) has leveraged its software engineering expertise to become a leading global product development, digital platform engineering, and top digital and product design agency with more than 47,850+ employees worldwide. Through its 'Engineering DNA' and innovative strategy, consulting, and design capabilities, EPAM works in collaboration with its customers to deliver next-gen solutions that turn complex business challenges into real business outcomes.

EPAM's global teams serve customers in over 35 countries across North America, Europe, Asia, and Australia. As a recognized market leader in multiple categories among top global independent research agencies, EPAM was one of only four technology companies to appear on Forbes 25 Fastest Growing Public Tech Companies list every year of publication since 2013 and ranked as the top IT services company on Fortune's 100 Fastest-Growing Companies list in 2019 and 2020.

We're constantly looking for talented technology professionals like You to join us. Check out for more at careers.epam.hu

What we will provide

Our mentor team can help you validate your idea, and you can choose from the datasets available at the link below. Of course, this is not necessary, the team can work from any other data source and/or from self-prepared data.

<https://www.kaggle.com/datasets?search=unemployment>

Implementation and technology

We do not want to push teams to such technological limits, it is up to each team to decide which technology to use, although please consider feasibility! We want to see a prototype application or hardware for that. As the topic is quite broad, please include the sources when submitting. If possible, attach it if you have contacted a community that has an interest in the topic of unemployment.

For teams where there is no IT team member or only one person with the former qualifications, we also welcome wireframing solutions.

Judging criteria

The evaluation will be done according to **five** aspects, we also take into account the team composition, so in your video case, please introduce the team to the beginning of a slide.

Creativity: how much the team can come up with a creative idea during the hackathon, how innovative their idea is.

Impact: how well the team can involve a certain social layer, provide them with a solution or make an analysis of them, involving as large a group as possible, etc.

Feasibility: how viable the idea of the team is, how much effort it takes to achieve success. Were they able to validate their idea, or did they refer to their implementation somewhere?

Motivation: how motivated the team is for the goal and how much they believe in their vision. We might also be interested in ideas for the future.

Presentation: how well they know how to communicate their ideas to the audience, how well the message or idea or the prototype itself comes to the viewer.

Prizes

1st team - 1500 EUR