Idea Name

Code Challenges

Contact Persons

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Problem statement or opportunity

Ericsson is often viewed as only a telecom company, however more and more of the business revolve around software development. We might miss job applications because of this misinterpretation. Before Corona we often hosted hackathons on our site to help promote our company towards students and explain what type of work we do. However, we can no longer host live events because of Corona restrictions.

Solution description

With the vision of automating code testing for the recruitment process at the same time as increasing the awareness of Ericsson as a software developer company, we plan to build a webb-based code challenge platform aimed at students where they can enter events and compete for prizes such as summer job / internship at Ericsson.

The challenges will be released at a specific time and fastest to solve the challenge will win.
It will be a alternative to organizing live hackathons.

Benefits from the idea

Easier and more fun recruitment process for both applicants and employers. The platform can also be used for hackathons within the company and as a form of knowledge sharing.

Resources needed & HW requirement (if any)

Virtual Machines for backend & frontend

Technology

Node.js, MongoDB, React, Azure Cloud

Future possibilities

Currently supports testing in python & javascript, can add more languages support (Java, C++, etc)