Hackathon organizers’ little helper

What
Online platform that helps organizers to prepare and run an online hackathon

Why
Organizing hackathons is a difficult task as is even with the help of existing online resources (https://hackathon-planning-kit.org/). Organizing an event ONLINE makes everything even harder. From collecting project ideas and forming teams to monitoring project progress during an event and guiding resources to teams in need, organizers could use a little help.

Outcome
A website and connected Slack bot that allow hackathon organizers to collect ideas prior to an event, support them to form teams, create a Slack workspace and provide a live dashboard during an event. The actual functionality of the website will be determined in collaboration with the specific team. The dashboard in particular leaves a lot of room for creativity including analytics capabilities which e.g. can alert organizers if a team falls behind.

Conditions
Any outcomes produced by the student team will be released under the Creative Commons Attribution-ShareAlike 4.0 International License (https://creativecommons.org/licenses/by-sa/4.0/) with the aim that researchers and communities can benefit from its functionality.

Benefits
The developed system will be utilized in future studies which provides the opportunity for students to participate in publications or extend its functionality e.g. in the form of a Bachelor or Master thesis.

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