

CyberSoc - Hack The Diff 2023

Event Resources Page: <https://cybersoc.wales/gr/hack-the-diff>

For an overview of the problem, see the link: "Mind's Proposal Document"

Deliverables

- Prototype of your solution (repository with source code in)
- Presentation / Pitch of why your solution is the best

Prototype Requirements

Remember that this is a proof of concept, everyone has the same requirements list, make your creation stand out - but be reasonable. You do not need to implement the payment system!

Requirements List

Adapted from Mind's Proposal document, these have been ordered in what the committee considers most to least important - if you feel differently, feel free to prioritise accordingly.

- User interface must be simple and easy to use
- All financial information must be clear and transparent to the end user
- Include option for: Direct debit / repeating payments
- Include option for: One off donation
- Automated thank you email (receipt)
- Project specific donations (e.g. donate to counselling service) or the general charity
- Account system
 - Mind staff
 - Track donations
 - Create new goals
 - Create new projects
 - Users
 - Keep track of their donations
 - Set-up recurring
- Pre-set amount for donation: £50 / £25 / £10 / £5 / custom
- Goal progress tracker page
- Sharing options for spreading the word about your donation
- Direct links to social media (Facebook, Twitter, LinkedIn, Instagram)
- Information pages
 - FAQ
 - How will Mind use my donation?
 - How will Mind support my fundraising?
- Contact Us form

Presentation / Pitch Requirements

- Advise how you would implement the payment solution
- Mention any unique features of value that other teams do not have
- Overview a brief delivery plan, with time estimates for each requirement
- Give a demonstration of what you have implemented

What is the judging criteria?

Secret!

Just kidding.

We will judge your submission based on how well it meets the most important criteria:

- Design and ease of use (good user journeys)
- Transparency
- Unique features

Judging will be done by Mind, advised by the CyberSoc committee and any companies in attendance.