



# Better Code Hub

You can earn **bonus points** for code quality during the Hackathon! The bonus points (1 to 10) are based on the quality score of your repo in Better Code Hub (BCH).

## Getting started

1. Your code needs to be on GitHub.com, both public and private repos are supported
2. Go to <https://bettercodehub.com> If you have a public repo press the [Free] button to login. If you have a private repo, give the BCH team your Gtithub handle and press the [Pro] button to login
3. Your code will be evaluated against 10 guidelines described in full in the book “Building Maintainable Software”. Ask the BCH team for your free copy!
4. See <https://DutchBlockchainHackathon.github.io> for more information!

## Procedure to get your bonus points

On **Sunday between 9:00 and 11:00** visit the BCH team to show:

1. a run in Better Code Hub on the final version of your repo (if you have multiple repos the lowest scoring repo is your final mark (weakest link principle))
2. your analysis configuration. The team will check files in the Not Analyzed context (make sure your analysis is complete!)
3. the content of your .bettercodehub.yml file (if any)
4. the SHA hash of the version of your repo that was analyzed

The BCH team will record the team name, your GitHub user name, SHA hash and score. You will get a sticker with your score (= bonus points) to put on your canvas

## How to reach the BCH team

You can find the BCH team at the upperdeck (at SIG flag) and on Slack: #bettercodehub-support

## Tips

1. Regularly check the quality score of your code on Better Code Hub (don't be surprised on Sunday). You can also activate Push & Pull Request analysis in Better Code Hub
2. Check your analysis configuration (click on the ⚙ icon), make sure you cover all technologies supported by Better Code Hub (check the Not Analyzed context)
3. You can configure BCH with a .bettercodehub.yml file. **If you use Solidity you'll need to add it to add it to this file (do not hesitate to ask the BCH team for help)**