***Ethics and Security***

Data collection

Stonks Project does not collect any sensitive user data as it does not require any personal or important information to access our virtual stock market. Thus due to having no database of information on the user, protective measures of the sort do not need to be implemented

There are no cookies or IP tracking required to access Stonks. Data protection is in compliance with GDPR\* and with University Ethics regulation.

Any action that is against the UE regulation and the GDPR is not acceptable.

The data we collect are the following:

1. At **no point** players are required to log in.
2. username, password and bot name are part of the HTTP request in order to check the credentials for the bot, only to accept or reject the request*.*
3. At the feedback section we will collect data from users and use them explicitly for future corrections and improvements. It is not obligatory to provide feedback.
   * The only private information we collect in the feedback is an age range. No other private information such as name, gender, date of birth etc. is ever collected.

Consider, also the following:

* The names of the companies of the “Stonks Market” do not reflect reality and are used only for entertainment purposes only.
* Any name, image or currency is fictious and should not be treated seriously.
* Any events in newsfeed are fictional and they do not have any impact on reality.

The only ethical concerns are ensuring the players know the Stonks game is only a game and not to be used to aid with trading in the real stock market. It is not right to portray our project as a fully realistic simulation of the stock market to make sure players are not put into financial difficulties from attempting to invest into the stock market the same way they do in the game. This will be resolved by making it clear in the home page of the website the comical meaning behind the word “Stonk” and using a range of comical company names.

\*GDPR = General Data Protection Regulation