PARTICIPANT INFORMATION SHEET

# Bulls and Cows with Blockchain Technology

Blockchain Technology is rapidly taking over software development, shifting several industries and the way the information is held. Within this application, I am planning to showcase the technology in a fun and logical way by allowing the user to play the game of Bulls and Cows. In order to give the best user experience to play this game and view important information about the rapidly growing technology, we invite you to complete this short usability questionnaire to provide us with data that could improve certain elements of the application.

## What is the purpose of the study?

The purpose of the project is to showcase the technology of Blockchain in a fun and interactive game, engaging the varied audience and informing them.

## Why have I been invited to participate?

We feel as a student with moderate knowledge of application use will be able to provide us with a realistic perspective of how the app is designed and functions, compared to your own standard. This will help us improve the app for the best user experience possible.

Do I have to take part?

No, you have the option to withdraw from the study at any time

What will happen to me if I take part?

You will be taking part in testing an app and then completing a questionnaire to voice your opinion on it

What do I have to do?

You will be given a device with the Bulls and Cows app installed on it. Then you will be given a questionnaire with several questions related to your experience of using the app. You also have the option to provide us with further feedback and voice your overall opinion on the application.

## What are the possible disadvantages and risks of taking part?

Aside from your time and effort, there are no disadvantages and/or risks related to this study

## What if something goes wrong?

The ethical guidelines and procedures put in place will ensure that there is very little that can go wrong and if it did would have minimal impact on any participant.

## Will my taking part in this study be kept confidential?

The data will be anonymized so that no individual is attributed to any particular view. The data will be aggregated and so it will be impossible to distinguish between participants.

## What will happen to the results of the research study?

The results of the study will be used in my project to consider the different areas of development that will be evaluated and possibly changed, depending on the results. They will not be shared with any third party.

## Who is organising and funding the research?

I will be both organising and funding this research

What are the indemnity arrangements?

Brunel provides appropriate insurance cover for research which has received ethical approval.

Who has reviewed the study?

Several members at Brunel University have approved this work to be undertaken under the guidelines set

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