SMART INDIA HACKATHON 2022

Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation: AICTE, MIC-Student Innovation

PS Code: SM954

Problem Statement Title: Student innovation

Team Name: Code wars

Team Leader Name: Nihal Kumar Jha

Institute Code (AISHE): U-1056

Institute Name: Netaji Subhash University Of Technology

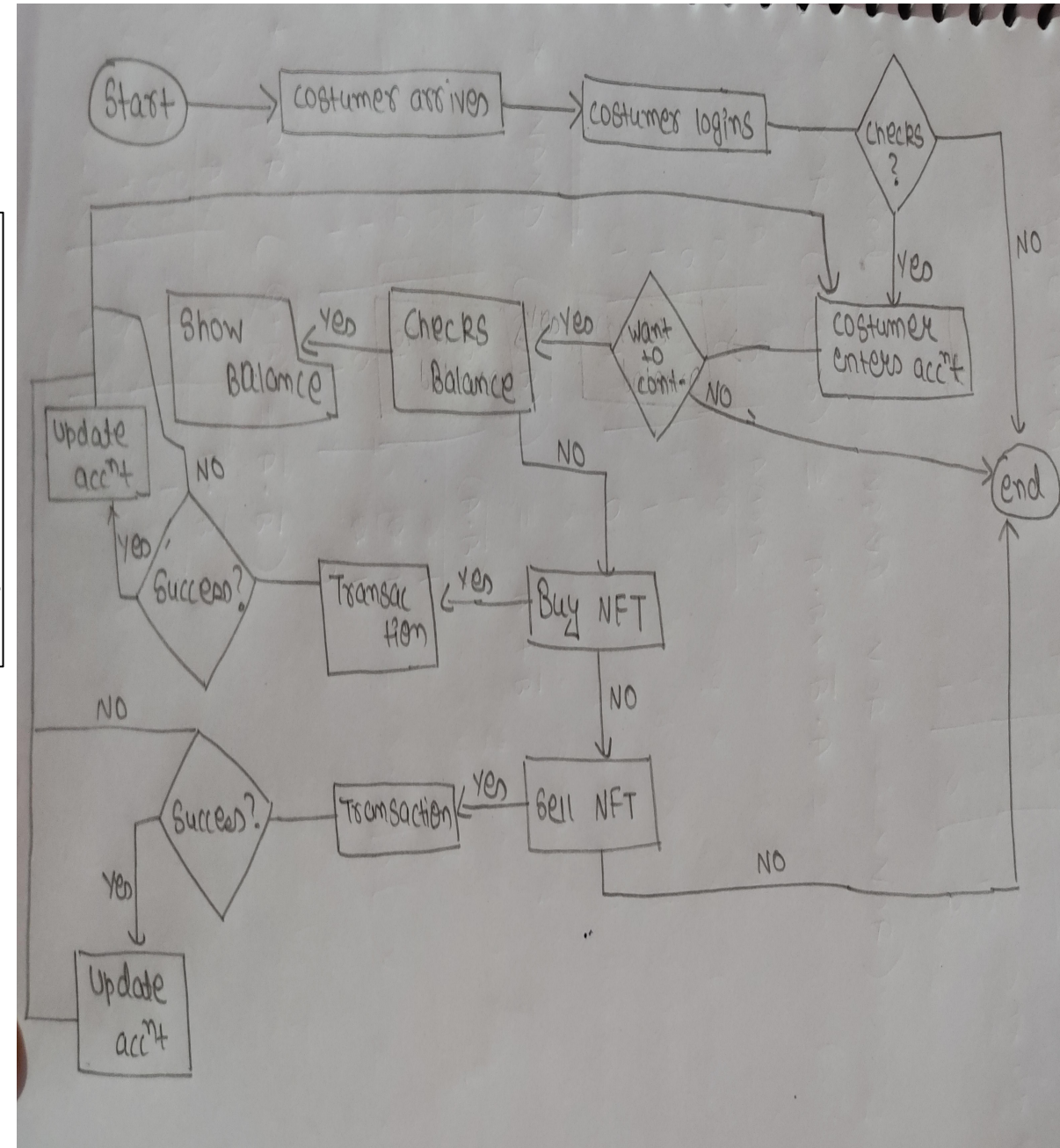**Theme Name:** Blockchain and Cybersecurity

Idea/Approach Details

Describe your idea/Solution/Prototype here:

➤ Our development will be focused on making NFTs and associated blockchain technology more accessible to the general public.

➤ we're delivering our services to the general public and making it easy for them to trade NFTs.

➤ We are selling and buying NFTs related to car modelling as per now but will take the idea to a next level.

Describe your Technology stack here:

➤ HTML/CSS

➤ Javascript , Node Js

➤ React

➤ Blockchain,Solidity,Metamask,Etherum

➤ etherscan platform

2

Idea/Approach Details

Describe your Use Cases here

➢ Our development can be used by the younger generation who want to get right into the realm of blockchain technology.
➢ There are various more websites that provide a platform for trading NFTs as well as educating the general public about innovative blockchain-based technology. Our platform, in conjunction with these services, will make it much easier for our audience to understand technical words through graphics and other means.
➢ We'll also develop a mechanism for answering questions from the generation public in their own language.

Describe your Dependencies / Show stopper here

➢ Our websites look is dependent on HTML/CSS , JS ,NODE JS and React
➢ Then we are also dependent on languages like solidity to make a blockchain
➢ we also have a dependency on metamask for crypto wallet handling.
➢ Etherscan platform that helps us to access any Etherum based blockchain transaction securily.
➢ moreover the show stopper of our website is going to be blockchain development as without it we cannot handle storage of data related to crypto currencies with proper security.

Team Member Details

Team Leader Name: Nihal Kumar Jha

Branch : Btech   Stream : CSE   Year : II

Team Member 1 Name: Harsh

Branch : Btech   Stream : CSE   Year : II

Team Member 2 Name: Parul

Branch : Btech   Stream : CSE   Year : II

Team Member 3 Name: Rahul prasad

Branch : Btech   Stream : CSE   Year : II

Team Member 4 Name: sandeep kumar

Branch : Btech   Stream : CSE   Year : II

Team Member 5 Name: vaibhav Rajoria

Branch : Btech   Stream : CSE   Year : II

Team Mentor 1 Name: Dr. Mohinder Pal Singh Bhatiya

Category (Academic/Industry): Academic   Expertise : Software engineering , OS,UI/UX   Domain Experience (in years): 30+

Team Mentor 2 Name: Manu Sheetal Gupta

Category (Academic/Industry): Academic   Expertise :Software engineering , OS,UI/UX   Domain Experience (in years): 15+