

Bank of Baroda Hackathon - 2022

### Your Team Name: XAVIER

Your team bio: Our team manages project resources by planing and executing the delivery of the end product as Directed by project owner.

Date: 20/09/22



#### **Problem Statement?**

Why did you decide to solve this Problem statement?

We choose this problem statement because after thinking about all the topics we came to a conclusion that virtual avatar is an emerging topic which have lots of scope and by working and exploring this topic can help us gain more knowledge and also help costumers of bank in easy interaction and transaction.

#### **User Segment & Pain Points**

Which user /advertiser segment would be early adopter of your product & why?

Early uses of our product will be consumers who adopts innovation earlier they are usually less concerned about how new a product they are more concerned with the opportunity to try new things they are more willing to accept under developed or privacy product in exchange of early access to what may be more advanced product.

#### **Pre-Requisite**

What are the alternatives/competitive products for the problem you are solving?

There are virtual avtars such as a pinscreen: Al driven virtual Avatar, etc but they are made for other purpose there are very less virtual avatars that are made specifically for any banking company so in our vision there is no such exact virtual Avatar for this problem statement tell yet.

#### Azure tools or resources

There are many Microsoft azure tools and resources that will be used in making of the virtual Avatar some of them are azure machine learning, visual studios, github and other libraries and sdks.

#### **Any Supporting Functional Documents**

Our virtual Avatar system will be made with the help of machine learning with quick adaptation methods and with the feature of database management system also it would be open to github for future advancement and betterment it would be made in Microsoft as you SDK by first teaching the Al all the interaction methods and general transaction commands and later on by connecting it to the database of bank so that it could provide real time facilities

#### **Key Differentiators & Adoption Plan**

How is your solution better than alternatives and how do you plan to build adoption?

Our product will be different from alternatives as there are very few alternatives to this problem statement but are more complicated to use as day after day artificial intelligence is getting advance we can use our innovative ideas to make it more simple and easy while being smart for the users We would simply make our virtual Avatar using deep machine learning so that it could easily adopt and learn we will use languages like python to make it simple and on the other hand we will use other object oriented programming languages so that it can provide real word solution with efficient work.

### GitHub Repository Link & supporting diagrams, screenshots, if any

How far it can go?

We haven't yet designed our blueprint and prototype just because we want to do enough studies and gather enough resources that this project can be built one of its kind and shall be efficient and less resource consuming and simplified for both user and the company

## **TECHGIG**

# Thank You

Team member names

Abhinav Kumar kanth

Luv mishra

Pushkar kumar

Sumit singh