

Project Design Phase-I
Proposed Solution

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| Date | 1 October 2022 |
| Team ID | PNT2022TMID16498 |
| Project Name | AI Based Discourse for Banking Industry |
| Team Leader | KARTHIK N R |
| Team Members | <ul style="list-style-type: none"> • DEVANAND A • MOHAMMED THOUSEEF S • AZIZ T |
| Maximum Marks | 2 Marks |

Proposed Solution :

| S.No | Parameter | Description |
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| 1. | Problem Statement (Problem to be solved) | To overcome language limitations, chatbots allow users and customers to ask inquiries about banking, such as how to open a bank account or get a loan. They can also answer questions about net banking and general banking. |
| 2. | Idea / Solution description | To design a smart assistant that can help clients with their problems, such as a web or mobile application. IBM Watson as a personal assistant. |
| 3. | Novelty / Uniqueness | This is a novel approach given that there are many financial assistants available today, but they lack specialised knowledge, which discourages customers from using them. This must be prevented. |
| 4. | Social Impact / Customer Satisfaction | -Provide 24/7 support. - Evaluate client information to enhance services. -Can easily communicate with the bankingindustry. |

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| 5. | Business Model (Revenue Model) | Customers will flock to our bank because of the exceptional customer care it offers around-the-clock, and the bank will grow to have a very large customer base with a lot of money flowing through it. |
| 6. | Scalability of the Solution | <ul style="list-style-type: none"> -Able to communicate better. -Consume less time. -It can be used by customers all over the world. |