

Project Design Phase-I
Proposed Solution Template

| S.No | Parameter | Description |
|------|--|---|
| 1. | Problem Statement (Problem to be solved) | In chatbot to avoid the language barriers for the user/customers who can ask bank related questions like to create a bank account, able to answer loan queries, able to answer general banking queries, and also able to answer queries regarding net banking. |
| 2. | Idea / Solution description | To avoid the language barriers, we can create a Chatbot that can respond according to the user/customers languages all over the world. |
| 3. | Novelty / Uniqueness | <ul style="list-style-type: none">-create a virtual keyboard with popular and continental languages.-automated smart responses and achieve marketing goals efficiently.-Handling more unique and complex queries.- Connect people globally due to its versatility with multiple languages. |

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| 4. | Social Impact / Customer Satisfaction | -can easily communicate with the banking industry. -provide 24/7 support. -analyze customer data and improve services. |
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| Date | 24 September 2022 |
| Team ID | PNT2022TMID43887 |
| Project Name | AI Based Discourse for Banking Industry |
| Team Leader | INIYAVAN D |
| Team Members | <ul style="list-style-type: none"> ● STELLA GRACY S ● DEVIGA M ● EZHIL ARASI N |

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

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| 5. | Business Model (Revenue Model) | <ul style="list-style-type: none"> -Most of the chatbot can respond only for English and Hindi but we can add the continental languages. -fits into a packet. -uncomplicated Interface. |
| 6. | Scalability of the Solution | <ul style="list-style-type: none"> -Consume time. -able to communicate. -it can be used by customers all over the world. |