Project Design Phase-I Proposed Solution

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| Date | 24 September 2022 |
| Project Name | AI Based Discourse for Banking Industry |
| Team Leader | Dharani A |
| Team Members | * Deepika B * Abarna S * Dhanalakshmi V |
| Maximum Marks | 2 Marks |

**Proposed Solution Template:**

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

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| **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 | -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. |
| 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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| 5. | Business Model (Revenue Model) | -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 | -Consume time.  -able to communicate.  -it can be used by customers all over the world. |