

**Project Design Phase-I**  
**Proposed Solution**

Date	24 September 2022
Project Name	DemandEst - AI Powered Food Demand Forecaster

**Proposed Solution Template:**

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"><li>➤ Reduce the order processing time.</li><li>➤ Automate redundant work.</li><li>➤ Deliver a great customer experience.</li><li>➤ Determine profit &amp; loss.</li></ul>
2.	Idea / Solution description	<ul style="list-style-type: none"><li>➤ User friendly and fast interface.</li><li>➤ Inventory management.</li><li>➤ Integration with other tools.</li><li>➤ Order management.</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>➤ Tracking sales.</li><li>➤ Automatic analysis.</li><li>➤ Enhanced productivity.</li><li>➤ Improve customer relationship.</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>➤ Cleanliness.</li><li>➤ Service.</li><li>➤ Friendliness.</li><li>➤ Order accuracy.</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>➤ Capacity management.</li><li>➤ Time management.</li><li>➤ Menu management.</li><li>➤ Price management.</li><li>➤ Customer management.</li></ul>
6.	Scalability of the Solution	<ul style="list-style-type: none"><li>➤ Based on quality.</li><li>➤ Based on taste.</li><li>➤ Based on maintenance.</li></ul>