SE 216 – SOFTWARE PROJECT MANAGEMENT STAKEHOLDERS DOCUMENT

PROJECT NAME: SHARPFRIDGE

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| 1. Chain Restaurant | They are the primary stakeholders as they are directly |
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| Owners/Managers i | mpacted by the inefficiencies of traditional refrigeration |
| S | systems economically. |
| 2. Restaurant and | They interact directly with the refrigerator system on a |
| Kitchen Staff | daily basis. |
| | They are the group that benefits most from the system's |
| i | nterface and functionality to food storage and retrieval |
| F | processes. |
| 3. Customers of the | ndirectly impacted by the quality of food served at |
| Restaurant | restaurants. |
| E | Because of the freshness and quality of the food items |
| S | stored in the refrigerator system affects their dining |
| € | experience, they are also stakeholders. |
| 4. Environmental 1 | They are concerned with reducing food waste and |
| Conservation | minimizing environmental impact. |
| Organizations 1 | The effectiveness of the intelligent refrigerator system |
| l l | nelp to reduce food waste and promote sustainable |
| F | practices. |
| 5. Suppliers/Vendors S | Since they are provide food items to chain restaurants, |
| t | the food items they supply must be stored properly and |
| r | maintain their quality. Therefore, it minimizes losses for |
| l k | ooth parties. |
| 6. Regulatory 1 | They are responsible for ensuring compliance with food |
| Authorities s | safety and storage regulations and smart refrigerator |
| s | system helps chains to ensure food safety. |

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| 7. | Technology Providers | Companies providing sensor technology, make profit by developing software development tools, and other technical components. The successful implementation and adoption of their technology in the intelligent refrigerator system will increases their value. |
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| 8. | Food industry journalists, bloggers, and influencers | Their coverage can influence public perception and awareness of the intelligent refrigerator system. |
| 9. | Competitors | Competitors contains other companies developing similar intelligent refrigeration systems or alternative solutions to address food storage inefficiencies and developers of traditional refrigirators. SharpFridge's reactions and strategies may influence the direction and marketing of the other companies. |
| 10. | Developers of SharpFridge | Since they are spending their workforce and budget to this project, the sales figure and maintenance of SharpFridge can determine their branding and help their company growth. |