Project Design Phase-I

Solution Architecture

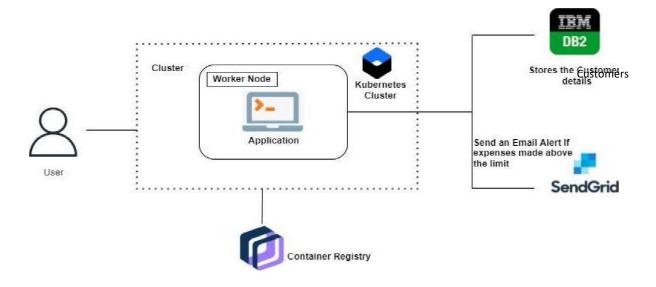
Date	19 September 2022
Team ID	PNT2022TMID53191
Project Name	Project - Personal Expense Tracker
Maximum Marks	4 Marks

Solution Architecture:

- Software Requirements:
 - O Python, Flask , Docker, IBM Cloud, SendGrid
- Minimum System Requirements:
 - o 8GB RAM,Intel Core i3,OS-Windows/Linux/MAC ,Laptop or Desktop

Product Requirements:

- 1. Initialize balance on signing up.
- 2. Update balance whenever necessary.
- 3. Add expenses along with their categories.
- 4. Update an expense.
- 5. Display remaining balance.
- 6. Visualize expenditure patterns with pictorialization tools.
- 7. Set a monthly limit on expenditure.
- 8. Notify users when they exceed their monthly limit.



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