Cloud Appliation Development:

Use-case 1: Personal Expense Tracker Application
All the Financial Decisions and activities that you

make are wable to keep a track of it

This app makes your life easies by helping you to manage your Finances Efficiently.

A Personal Finance all will not only tell you with budgeting and accounting but also give you tellful insights about Financial management.

Social InPact:

It will help the people to teans their Expenses and also starts when you exceed the limit of your budget.

Business model / Impact:

we can provide the application in a Subscription based

Existing Solution:

htt Ps: 11 www. Sperdee .com/

Recommended Technology Stock:

Python. floor, IBM DB2, Doctor, IBMclaud, of.

referenc:

https://www.research souts. not/Publication/347972/ Expenses Manages Applications. Use case 2:- Nukihon Assistant Application: -) Due to the Em Provement in People's Standards of living obesity hates are incroasing at an alasming speed. And this is Reflective to the Risks in Realle's Lealth. People need to control their daily calorie intake by eating healthing rood which is the most boisic Method of ouroid Obesity.

-) However, although food Pankaging Comes with nutrition (and calotie) Cabels, it's still not very convenient for People to Refer.

-> APP-based Nukient doshboard Systems which an analyze Real time, images of meal and analyze it for analyze it for nutritional content on be very lardy and improve the dietary labit Social InRat:

It will help people with Providing Proper ruleition and helps in maintains a Lealthy lifesh 6.

Business mode/ Impact.

-> Social media is the best way to streat the world about our application

Need for Alosk: -) Easy to learn - Written in Python -> Routes by donorates -> Import only what you need > New Pluging every day. open command prompt Flask Installation; LHP: 11 flask. & pip install Flose Dynamic ueb applications also nood static File. Static Files: from flask import flask Pgm: app= Flosk (- naml -) (a) app. route (11) (ocal bost: 5000) def fello world(): Rehern' Hello world' if _rame-00 == '_ main': app. run()

Flask:

A micro framework written in

Flork is based on werk zong and sin ia 2

Intertale (WGGI) ufflight Library.

wgGI :

WSGI is the web serves Gateway Isterface.

other Python Frameworld based on WSGI

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framework for building web application in Pathon

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C/hm1

Defendencies:

These distributions will be installed automatically wen installing flags.

Werk zong implements WGISI, the standard Python interface between applications and servers.

Jinja is a template language that venders the roges your application serves.

Markup space comes with sing a. It escales untrusted input when Rendering temptates to award ingrasson attacks.

Its Dangerous Securety signsolate to ensure it's integrib. This is used to Protect Flask's session cools. dick: click is a Framework for corising command line application. It shouldes the Flask Command and allows

adding custom management commands

Those destribution well not be installed

automatho a/4.

- -) Bunker Provides Suffort for Signals.
- -) watchdos Provides a fastes, more efficient Reloador For the development server.
- -> Plython-dotenu enables support For Environment variable from dotenu when running flosh commands