Assignment No.1

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1. Define a problem statement and give a brief extensive executive summary snapshot.
   1] Executive Summary
   2] Project Description
   3] Project Scope.

* Sample Business Requirement Document Template:-

* Problem Statement :

Difficulty in Managing Household Chores Efficiently. Many indivisuals and families struggle with managing household chores effectively. The daily tasks of cleaning, organizing, shopping, and meal preparation can be overwhelming, especially for those with busy schedules. This leads to stress, unfinished tasks, and an imbalanced work-life situation. The challenge is to find a way to streamline these household chores, making them more manageable and less time-consuming.
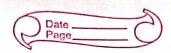
* Executive Summary :

In today's fast-paced world, managing household chores has become a significant challenge for many people. With the demands of work, family and social life, its difficult to keep up with daily tasks such as cleaning, laundry, shopping, and cooking. This often results in a cluttered home, missed chores, and added stress, affecting overall well-being and productivity.

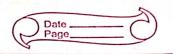The problem is exacerbated by the lack of effective planning and organization tools, making it harder to distribute tasks evenly and ensure they are completed on time. Additionally, for those living in shared spaces, co-ordinating chores among multiple household members can be particularly challenging, leading to disputes and furthers inefficiencycy.

To adress this issue, there is a need for a solution that can help indivisuals and families organize and manage their household chores more effectively. The solution should make it easier to plan, delegate, and track chores, helping to reduce stress and create a more balanced and organized home environment.

- **Project Description:**

The proposed solution involves developing a mobile application designed to help users manage their household chores efficiently. The app will provide tools for planning, organizing, and tracking daily tasks, making it easier to keep up with household responsibili

- key features of the app will include:-

1] Task planning and scheduling.

2] Task Delegation.

3] Progress Tracking

4] Grocery List and Meal planning:

5] Rewards and Motivation :

* Project Scope:

The project will focus on the developement and launch of the mobile application aimed at improving the management of household chores.

- The scope includes:

- User research and Requirement Gathering: Conducting surveys and interviews to understand the pain points and needs of potential users, informing the app's design and features.

- App Design and Development: Creating an intuitive and user-friendly interface, followed by the development of the app's core functionalities, including task scheduling, delegation, and tracking.

- Integration with Smart Home Devices: Considering future integretion with smart home devices (e.g. smart speakers, cleaning robots) to further automate and streamline household tasks.

- Testing and feedback: Running a beta test of the with a group of users to gather feedback and make necessary improvements before the full launch.

- **Application Development:**

- The problem's nature, Developing a "<u>Mobile Application</u>" is the most suitable solution. A mobile app will allow users to easily manage their household chores on the go, receive reminders, and stay organized throughout the day. The app's portability and accesibility make it the perfect tool for helping indivisuals and families keep up with daily tasks and maintain a well-organized home Environment.

Thank You!