**Assignment Tasks -1**

**1.What are the various industry domains that exist?**

**1**.The various industry domains are,

* Aerospace
* Banking
* Consumer
* Engineering and Construction Domain
* Education
* Health care
* Insurance
* Retail
* Transport
* Software
* Agriculture
* Hardware
* Food

**2.Discuss and find the scope of the IT industry in the industry domains?**

**2.** The scope of the IT industry in the other industry are

* Health care

Software development plays a huge role in the healthcare industry. Professionals in the field develop clinical applications, cloud systems, analytics, patient portals, and other clinical and consumer health applications. Health IT professionals work for a variety of employers, including consulting companies, insurance companies, software vendors, and hospitals and other healthcare providers. The mission is to better organize and analyse health data, deliver information to patients, and improve healthcare overall.

* Banking

E-banking: This enables the bank to deliver its services easily to its high end customers. NRI Banking Services: This technology has been embraced in countries like India, USA. RURAL Banking:  Unlike in the past when banking was centralized in urban areas, now day’s technology has made it simple to set up banking facilities in rural areas. Remote banking: Banks have installed ATM machines in various areas; this means a customer does not have to go to the main branch to make transactions.

* Transport

 IT plays important role in Transport industry like, Traffic management is becoming more secure, collecting traffic data. Consider the example Advanced Driver Assistance System, ADAS has helped in providing a safe and relaxed Driving experience. ADAS uses automotive cameras and image recognition & vision technologies for recognizing vehicles, pedestrians, traffic signs, and blind spot monitoring. Most importantly, ADAS monitors the state of the driver to avoid any potential dangers including collisions.

* Food

The use of machines in the food industry also ensures quality and affordability. By using machines, it drives down the costs of keeping the food fresh and increases productivity. The rise of robotics in the food industry is a tangible example of food tech.

**3.What are the different products available in Microsoft?**

**3.**It is a leading developer of [PC](https://en.wikipedia.org/wiki/Personal_computer) software.

* Microsoft Access.
* Microsoft Excel.
* Microsoft OneNote.
* Microsoft Outlook.
* Microsoft Power BI.
* Microsoft PowerPoint.
* Microsoft Project.
* Microsoft Publisher.
* Skype for business.

**4.Who else is offering the boutique solutions?**

**4**. Relatively small firm that provides a limited range of very specialized goods or services. Boutique software development companies are those that don’t think that being bigger is always better when it comes to development. The business of such organizations is built on trusted relationships with its clients. Being not so big organizations, boutique software development companies mainly work with the mid-market sector and small business companies. Small development companies provide clients with more personal service at meetings. As a client, you can be assured, that you’ll know the people working on your project, and they know the needs of your business.

**5.What could be the process in procuring the commodity?**

**5.** The procurement process involves the following steps,

## Need Recognition

## Specific Need

## Source Options

## Minimum viable products

## Price and Terms

## Purchase Order

## Delivery

**6.Create an imaginary company. As the head of the Procurement department of that company, write down the things that you do?**

**6**.I consider the book store as a example,

1. Procurement process of book store

* Collect the different types of books to the book store.
* Collect the books based on requirements.
* Collect the more books which are less popular because, if reader does not know about that book then automatically the number of sales of that book will increase.
* While purchasing the books, we need to consider about financial information also.
* We need to give the importance to the objectives of the company.
* We need to make sure that everyone can easily buy the book without any problem with respect to cost.
* Buy the second hand book for reducing the cost, it will help the reader also.
* Prepare source document for transaction, events and operation.

1. For building the software

* Discovering what users really want with this book.
* Create the software it should be flexible, quick and practical requirements.
* Software should take less time to understand.
* Gathering user stories before creating the software.

1. Minimum viable books[MVP]

* Children books
* New age books
* Travel books
* Text books
* Comic books

1. Steps to increase the profit

* Marketing-Draw in customer with events and advertising.
* Book selection-select right book for business.
* Sales skills-use knowledge to sell more books.
* Pricing-The right price is critical to making a profit. Ex:-If I buy the book for 20Rs/- then I need to sale that book for 25Rs/- ,it must be priced within the customer expectations.