Fazaia Inter College
Winter Vacation Home Work

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CLASS: 7TH - B

SUBJECT: COMPUTER

TEACHER: MUSARAT NISA

TOTAL MARKS: 20

Question.1:

Imagine you are a fashion designer. Research on how to start your own fashion clothing brand.
Write down the process you need to follow to start your own fashion clothing brand. Think about the conditions that one has to meet to ensure the quality of the clothes (manufacturers and the cost of the clothes).
Draw the flowchart to describe the steps, which will be taken by the fashion designer or you in making a decision (YES/NO). **(10 Marks)**

Answer:

1. Survey & Market Research Regarding Our Brand
   a. Which type of community is living in the area?
      - (Low, middle income class people)
   b. Which type of the brand already exists?
      - (no famous/well-known brands exist, usually normal/local shops are there)
   c. Which type of clothes are mostly used (western/eastern)?
      - Eastern (90%)
   d. What is the preferable clothing stitched/un-stitched?
      - Stitched (ready-made)
2. Findings and Observations
   a. Middle-range cost clothing branch will be appreciated.
   b. Eastern clothes with modern look will be attractive choice.
   c. Location: Main shopping area of the Ghouri Town Market is suitable.
   d. Ready-made clothes have relatively more demand and opportunity.
3. Name
   a. We assign an attractive name to our business model i.e., **Z.** (dot). Inspired from Junaid Jamshaid's Brand.
   b. The clothing brand will be ready-made and have fixed price.
4. Quality vs Cost of Raw Clothes (Survey & Market Research)
   a. Explore the nearest or cheapest textile manufacturers.
      - Out of Karachi, Lahore and Faisalabad, we opt for the nearest textile market in Faisalabad.
   b. Explore the transportation cost
      - Transportation from the Faisalabad is also cheap using Pakistan Railways.
   c. Explore the convenience.
      - Faisalabad is also convenient to visit personally and negotiate for different reasons.
5. Cost versus Profit
   a. Costing Estimate (per month basis estimates)

      Shop Rent   = 30000
      Utility Bills   = 15000
      Labor x2   = 20000
      Cleaning Staff x1 = 10000
      Decoration   = 5000
      Marketing   = 10000 (adds, banners, pamphlets)
      Suit sell/day   = 5 (assumed)

Suits sell/month   = 150
Raw Suit price   = 1000 (assumed, estimation)
Total suits cost   = 150000 (150 x 1000)

Transportation   = 3000
Stitching + Piping etc. = 150000 (assumed 1000 per suit)

Total cost for 150 suits per month is approximately = 3,93,000 Rupees.

b. Selling Price Estimate No. 1
   • Let us say, we sell a suit at the rate of 5000 rupees per suit.

   Total sale   = 750000 (150 x 5000)

   Total Profit   = 357000 (750000 - 393000).

   This profit of 357000 rupees is really handsome amount to save.

c. Selling Price Estimate No. 2 (Incentive for Customer)
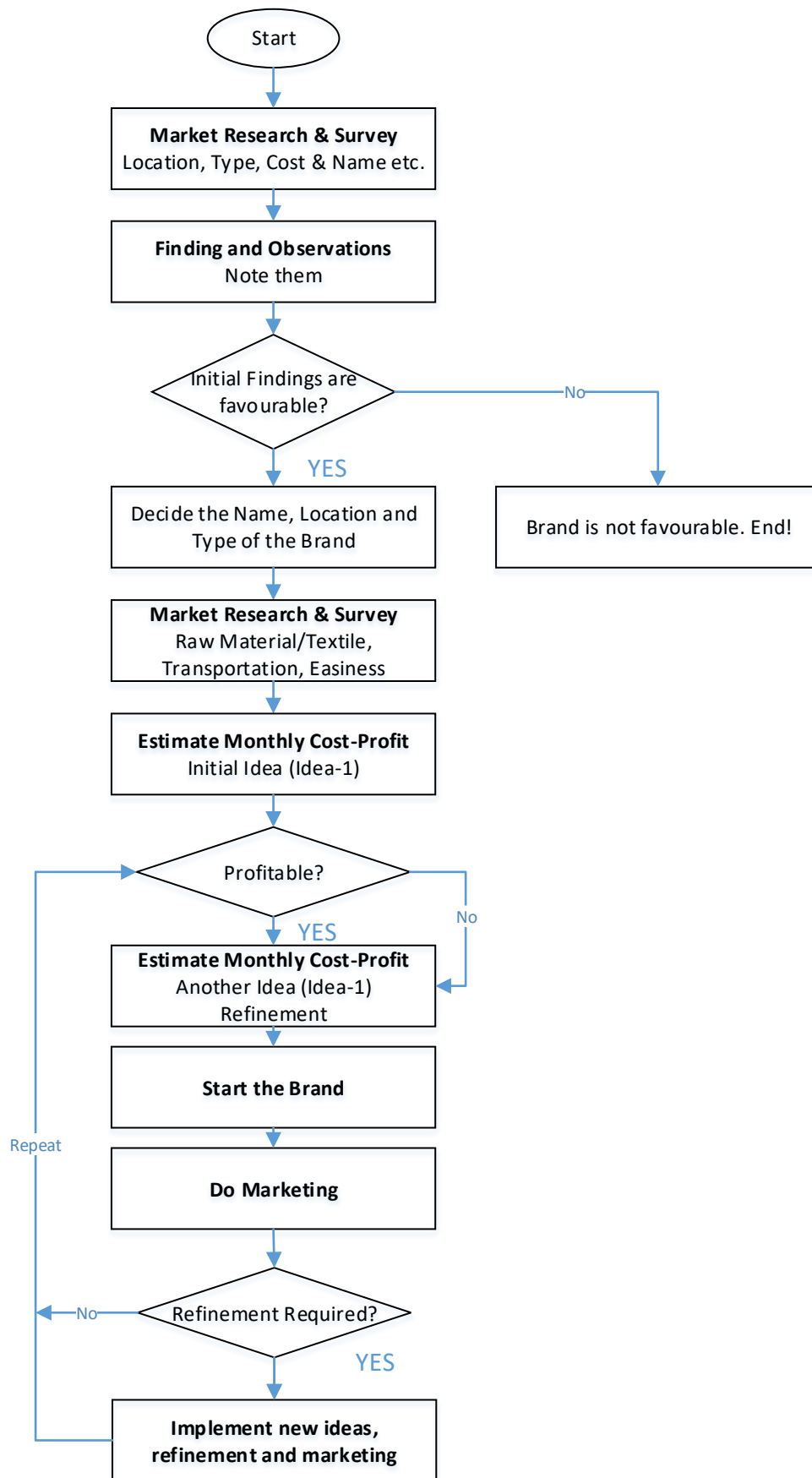   • Let us say, we sell a suit at the rate of 7500 rupees per two-suit.

   Total sale   = 562500 (150 x 3750)

   Total Profit   = 169500 (750000 - 562500).

   This profit of 169500 rupees is really handsome amount to save.

6. **Conclusion:** This means, **YES** we can start our clothing brand in the area as the price profit is quite reasonable and we have a sufficient risk margin.
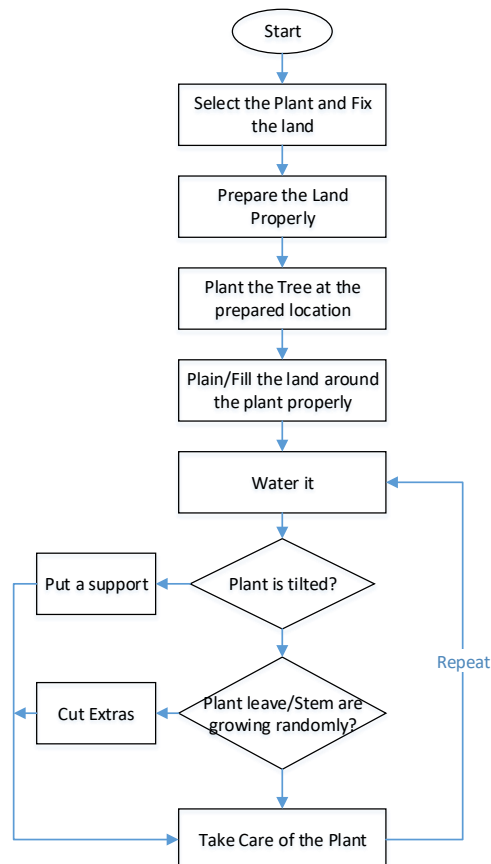
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                    ( Start )
                        |
                        v
        +-------------------------------+
        |   Market Research & Survey    |
        |   Location, Type, Cost & Name etc. |
        +-------------------------------+
                        |
                        v
        +-------------------------------+
        |    Finding and Observations   |
        |         Note them             |
        +-------------------------------+
                        |
                        v
              < Initial Findings are >------ No ------+
              <     favourable?      >                |
                        |                             |
                       YES                            v
        +-------------------------------+   +-------------------------------+
        |  Decide the Name, Location and|   |  Brand is not favourable. End!|
        |      Type of the Brand        |   +-------------------------------+
        +-------------------------------+
                        |
                        v
        +-------------------------------+
        |   Market Research & Survey    |
        |      Raw Material/Textile,     |
        |    Transportation, Easiness   |
        +-------------------------------+
                        |
                        v
        +-------------------------------+
        |  Estimate Monthly Cost-Profit |
        |        Initial Idea (Idea-1)  |
        +-------------------------------+
                        |
                        v
              <      Profitable?      >------ No ------+
                        |                             |
                       YES                            |
                        v                             v
        +-------------------------------+
        |  Estimate Monthly Cost-Profit |
        |      Another Idea (Idea-1)    |
        |          Refinement           |
        +-------------------------------+
                        |
                        v
        +-------------------------------+
        |         Start the Brand       |
        +-------------------------------+
                        |
                        v
        +-------------------------------+
        |          Do Marketing         |
        +-------------------------------+
                        |
                        v
              <  Refinement Required? >------ No ------>  (Repeat)
                        |
                       YES
                        v
        +-------------------------------+
        |     Implement new ideas,      |
        |   refinement and marketing    |
        +-------------------------------+
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Question.2:

Gardening is essential for sustaining environment on the earth and it is very important and interesting hobby. Every child likes to participate in this field.
You are required to write all the steps involved in growing a plant in simple English and then present it in a flowchart diagram.   **(4 Marks)**

Answer:

1. Select a plant to grow
2. Find a proper place/area to grow. Keep in mind the sun light exposure also.
3. Arrange the proper tools to clean/dig the soil.
4. Clean the area/soil you have selected
5. Soften the land/soil
6. Arrange a suitable soil for the plant and shift it to the selected location
7. Add some natural fertilizer (plant old leave, animal waste etc.)
8. Dig a hole for the plant
9. put that plant in the hole gently
10. Fill up the hole with the soil
11. Water it.
12. If it is tilted, make a support with the plant.
13. if its leave and stems are grown awkwardly, cut them
14. dig/soften the soil around the plant frequently
15. when it is dried water it again (step.11)

Question.3:

Conduct a research on five different types of software used in the Health Care industry. Create a word document and list the following.

a) Name of different types of software used in the health care industry. **(2 Marks)**
b) What types of activities are performed with the help of these software? **(2 Marks)**
c) What are their unique features? **(2 Marks)**

Answer:

Software	Activates, Purposes	Features
Electronics Health Record Software	Collection of patient data, including patient personal information, medical charts, reports and medications	• Digital • Accessible by authorized persons • Secure
Imaging and Visualization Software	Enables the doctors to evaluate the different body systems, real-time and consequently, make accurate diagnosis	• Should be accurately measured • Contains detailed information • Higher in size
Appointment Scheduling Software	Utilized by the hospitals, clinics, and other health care facilities to maximize the efficiency of the staff and minimize the waiting period of the patients.	• Online registration • Appointment and schedule managing • Reduce crowding • Check doctor availability • Appointment cancellation/update
Medical Equipment Management	Aims to track and monitor the functionality and maintenance of medical device. It reduces the medical device downtime.	• Equipment classification • Maintenance of scheduling • Generation of repair requests
Hospital Management Software	Aims to assist the administration in assessing the quality of service rendered by the hospital staff and performing important tasks with regards to the management.	• Accessible to higher authorities • Should access and integrate other health care software • Have broad scope