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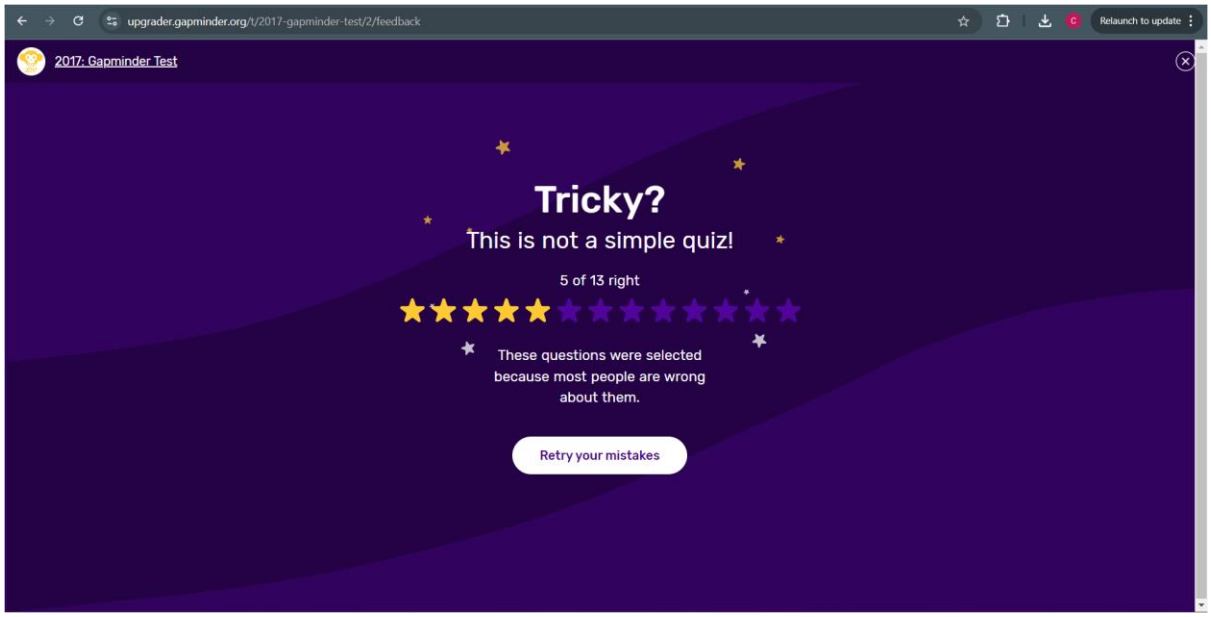
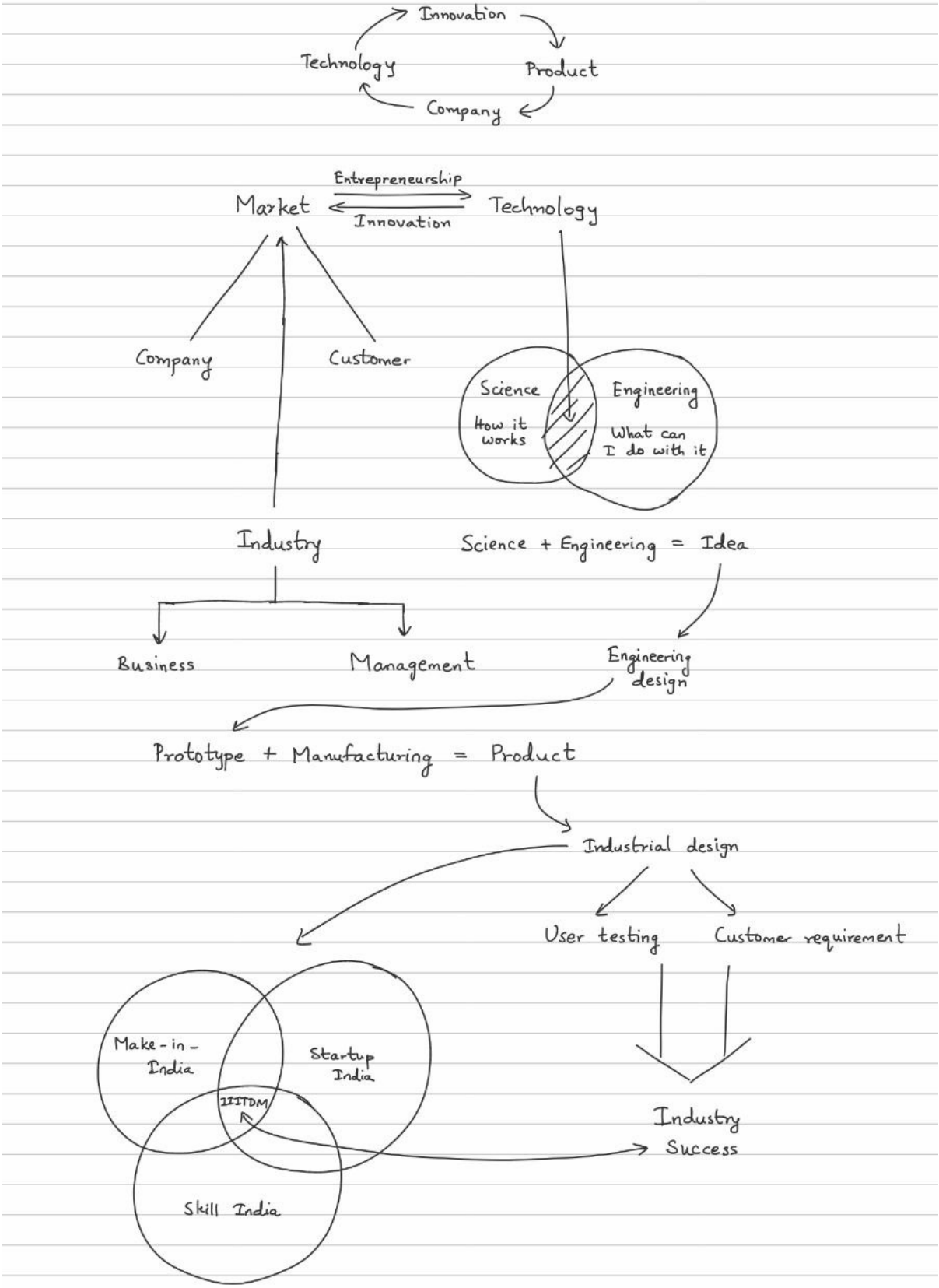
CS23I1027

ASSIGNMENT 1

Exercise 1.1


upgrader.gapminder.org/t/2017-gapminder-test/2/feedback
Relaunch to update
2017: Gapminder Test
Tricky?
This is not a simple quiz!
5 of 13 right
These questions were selected because most people are wrong about them.
Retry your mistakes

Exercise 1.2


Innovation
Technology
Product
Company
Entrepreneurship
Market
Innovation
Technology
Company
Customer
Science
Engineering
How it works
What can I do with it
Industry
Science + Engineering = Idea
Business
Management
Engineering design
Prototype + Manufacturing = Product
Industrial design
User testing
Customer requirement
Make - in - India
Startup India
IIITDM
Skill India
Industry Success

Exercise 1.3

Given: List of courses of my first year

To Solve: What are the competencies I developed In my first year?

Solution:

In terms of knowledge, I learnt the syllabus of the course taught by the professors. I also learnt how to approach a problem and solve it appropriately and optimally from a combined effort of Design, Mathematics, Physics and Computer science courses.

I also developed a habit of going through a problem step-by-step until the root of the problem has been discovered. Similarly, I also started questioning “why am I doing what I am doing”. This question largely helped me prioritise my works

However, from a birds-eye view, what I actually learnt was how to get good scores even with a day or two days’ worth of preparation.

Exercise 1.4

I consider myself as a learner. I come from a place where it is believed that spending time on anything other than academics is basically wasting time, a good job won't be acquired if one is not up to their peers and that if one chooses a career/non-career path where no one has explored then they can't be guaranteed a happy life.

Learning new things always inspires me. The feeling holds a special place in my heart when I start learning something new, I don't want to give up until I completely finish learning everything about it even if it takes a lot of time. What frustrates me is that no matter how much I love to spend time learning new things, there will always be something stopping me i.e. other works. Time allocation is a skill I would love to acquire, but even though I do, some things are just not in my hand.

I choose engineering because it was the only "success driven" path I was shown (Other than Medical Sciences and Commerce)