

Week 7 Submission

Group: Single Member Group

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Specialization: Data Science

Problem Description

The problem given here is that the Pharmaceutical Company, ABC is in need to understand the persistency of drug as per the physician prescription. The company ABC has thus approached a company that specializes in Analytics, to get this process of identification to be automated. The company has assigned the case to the relevant member to figure out the solution for the automation of persistency of drug for the company ABC.

Business Understanding

The objective of Pharmaceutical Company, ABC is to understand the persistency of a drug for patients. The data obtained shows a large amount of NTM or Non-Tuberculous Mycobacterial infection. The Company hence wants to verify the persistency of the drug that is being prescribed and so the Company would in turn manufacture more those drugs in demand for a more successful business.

Project Lifecycle

Project Name	Healthcare - Persistency of a drug
Start Date	16 th March 2022 (Week 7)
Final Submission Date	20 th April 2022
Project Duration	5 weeks
Deliverables Submission Dates	<ol style="list-style-type: none">1. March 16th2. March 23rd3. March 30th4. April 6th5. April 13th6. April 20th