ANALYTICS FOR HOSPITAL'S HEALTH-CARE DATA

PROJECT DESIGN PHASE – I PROBLEM SOLUTION FIT

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Team ID	PNT2022TMID47568
Project Name	Analytics for Hospitals' Health-care data
Maximum Marks	4 Marks

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PROBLEM SOLUTION FIT:

1.CUSTOMER SEGMENT 6.CUSTOMER CONSTRAINTS 5.AVAILABLE SOLUTION As countries, states and territories seek to Within healthcare systems these constraints Segmentation divides a patient population recover from the COVID-19 pandemic, one of may show up as bottlenecks within the into distinct groups each with specific needs, characteristics, or behaviors to allow care the key elements of relaxing lock-downs and process. While the bottleneck is evidence of a constraint, the constraint is usually related to equipment, staff or a policy which is stopping reopening borders is the need for a reliable, delivery and policies to be tailored for these trustworthy, and efficient way to validate individuals' health status. the process from functioning effectively 7. BEHAVIOUR 9.PROBLEM ROOT CAUSE 2.JOBS-TO-BE-DONE/PROBLEMS Health behaviors are actions individuals take that affect their health. They include actions Medical error is an unfortunate reality that Preventable Medical Errors continues to occur at alarming rates within the that lead to improved health, such as eating · Poor Amenable Mortality Rates. United States healthcare system. These Lack of Transparency. Difficulty Finding a Good Doctor. mistakes can result in major unwanted consequences for patients, families, and well and being physically active, and actions that increase one's risk of disease, such as clinicians. A root cause analysis can provide a smoking, excessive alcohol intake, and risky beneficial resolution for healthcare professionals and patients to further sexual behavior. understand and combat medical error and prevent future occurrences 8.CHANNELS OF BEHAVIOUR In medicine, a specific event that starts a process Our solution enables healthcare professionals to or that causes a particular outcome. For example, chemotherapy, painful treatments, or a)Online: deliver a connected health system both within hospitals, and across communities to improve the smells, sounds, and sights that go with them may trigger anxiety and fear in a patient who has quality of care. Our solutions provide an integrated platform where clinical information from various data sources is consolidated and shared immediately, b)Offline: 4.EMOTIONS: BEFORE/AFTER with the ability to view via desktop or mobile. Moral injury was not only experienced after a single moral dilemma but also from working in morally injurious environments. Major shifts in the organization and culture of health care have led ... in their medical care than ever before

Reference Link:

https://app.mural.co/invitation/mural/krishnakannan8075/16659292 73683?sender=u54d7632d013b879b07a77516&key=7e698784-e78b-4553-9545-22f4d521f1da