

Ideation Phase

Empathize & Discover

DATE	06 MAY 2023
TEAM ID	NM2023TMID09663
PROJECT NAME	PERINATAL HEALTH RISK PREDICTORS USING MACHINE LEARNING
MAXIMUM MARKS	4 MARKS

Empathy Map :

PERINATAL HEALTH RISK PREDICTORS USING MACHINE LEARNING :

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes. The rates of perinatal health indicators such as and preterm birth have reduced over time. Machine learning, a commonly used artificial intelligence method, has been used to predict preterm birth, birthweight, preeclampsia, mortality, hypertensive disorders, and postpartum depression. Real-time electronic health recording and predictive modeling using artificial intelligence have found early success in fetal monitoring and monitoring of women with gestational diabetes especially in low-resource setti



Empathy map

Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.



Build empathy

The information you add here should be representative of the observations and research you've done about your users.



