

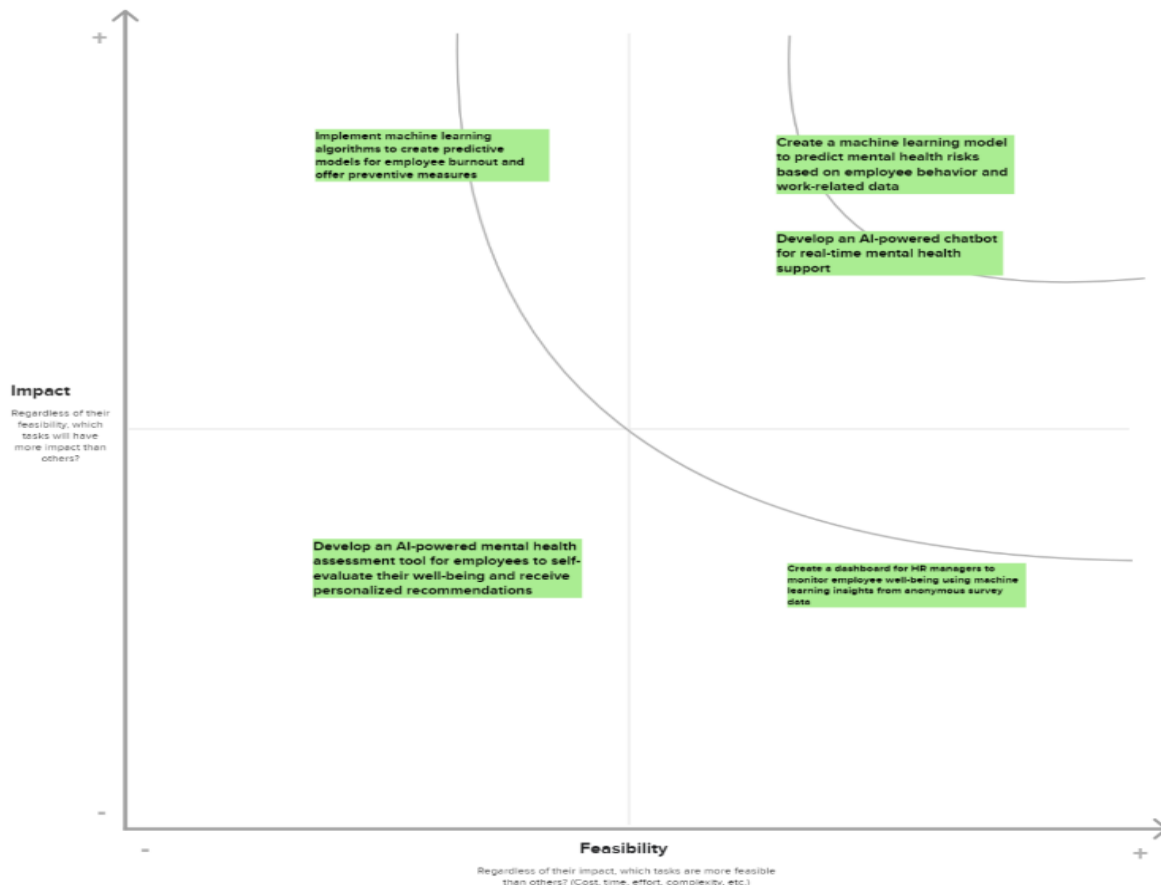
# Brainstorming

## Brainstorming Predicting Mental Health Illness

The objective of this brainstorming session is to generate creative and practical ideas to address the issue of mental illness effectively. We aim to Promote a culture of openness and support regarding mental health, and encourage community to take mental health seriously.

- ❖ AI-powered chatbot for real-time mental health support
- ❖ Create a machine learning model to predict mental health risks based on employee behaviour and work-related data
- ❖ Design a mobile app that uses machine learning to provide personalized stress management recommendations for working professionals
- ❖ Implement machine learning algorithms to create predictive models for employee burnout and offer preventive measures.
- ❖ Create a dashboard for HR managers to monitor employee well-being using machine learning insights from anonymous survey data.
- ❖ Develop an AI-powered mental health assessment tool for employees to self-evaluate their well-being and receive personalized recommendations.

## Idea prioritization



“Create a Machine Learning Model to Predict Mental Health Risks” is chosen over others because of following reasons:

- High impact: Predicting mental health risks is a critical aspect of supporting employees' well-being. It enables early intervention, which can prevent more severe issues later.
- Moderate feasibility: This idea is moderately feasible, as it requires data collection, data preprocessing, model development, and continuous model maintenance.
- Moderate resource requirement: You'll need data scientists, data sources, and a system for collecting data.
- Alignment with project goal: This idea strongly aligns with the project's goal of predicting and addressing mental health issues.