

## Model Development Phase Template

Date	21 June 2024
Team ID	739769
Project Title	Life Style Change Due To Covid Prediction
Maximum Marks	5 Marks

### Feature Selection Report Template

This template can guide you in structuring a comprehensive feature selection report tailored to your project needs. Adjust and expand sections as necessary based on specific details and findings from your analysis.

Feature	Description	Selected (Yes/No)	Reasoning
Age	Age of the individual	Yes	Age can impact lifestyle choices and health outcomes.
Gender	Gender of the individual	Yes	Relevant for assessing how lifestyle changes might differ.
Income	Income level of the individual	Yes	Income influences access to resources and lifestyle options.
Exercise_hours	Average hours of exercise per week	Yes	Indicates physical activity level and health behaviors.



Stress_level	Self-reported stress level	Yes	Impact on mental health and coping mechanisms.
Marital_status	Marital status of the individual	Yes	Marital status can influence stress levels and lifestyle choices.
Education_level	Highest education level attained	Yes	Education affects health literacy and lifestyle choices.
Occupation	Current occupation	Yes	Occupation impacts daily routines and stress levels.
Region	Geographic region of the individual	Yes	Regional factors affect access to resources and lifestyle.