

Model Development Phase Template

Date	15 March 2024
Team ID	740678
Project Title	Panic Disorder Detection
Maximum Marks	5 Marks

Feature Selection Report Template

In the forthcoming update, each feature will be accompanied by a brief description. Users will indicate whether it's selected or not, providing reasoning for their decision. This process will streamline decision-making and enhance transparency in feature selection.

Feature	Description	Selected (Yes/No)	Reasoning
Participant id	Where in this it has to be displayed as serial numbers	Yes/No	A participant ID, also known as a subject ID or respondent ID, is a unique identifier assigned to each individual participating in a study, survey, or experiment.to identify the candidates easily in ordered list.
age	It can be referred for knowing about personal information	Yes/No	Age is a crucial variable in many fields of study, research, and practical applications. For identifying persons.
Gender	It can be used to identify category	Yes/No	Gender is a significant factor to consider in the detection and management of panic disorder for several reasons:

Family history	It can be referred as how many members are living in family	Yes/No	Family history is an important factor in the detection and management of panic disorder
Current Stressors	Where in this person are work on detecting panic attacks with her efforts	Yes/No	Current stressors are crucial in the detection and management of panic disorder due to their significant impact on triggering and exacerbating symptoms.
Demograp hics	They are work on detecting based on her conditions	Yes/No	Demographics play a crucial role in the detection and management of panic disorder due to their impact on the prevalence, presentation, and treatment of the disorder.
Symptoms	It must be told about the type of diseases	Yes/No	Symptoms are crucial in the detection and management of panic disorder as they provide the primary basis for diagnosis, help differentiate panic disorder from other conditions, and guide treatment planning. Here's why understanding and evaluating symptoms are essential:
Impact on life	The impact of panic disorder on an individual's life is profound and multifaceted, influencing various aspects of daily functioning, social interactions, emotional well-being, and overall quality of life.	Yes/No	The impact of panic disorder on an individual's life is profound and multifaceted, influencing various aspects of daily functioning, social interactions, emotional well-being, and overall quality of life.

