PREDICTION AND ANALYSIS OF LIVER PATIENT DATA (ML)

TEAM ID- SWTID1720175375

OBJECTIVES:

The overall objective of an ML project involving liver patient data can be broken down into two main parts: prediction and analysis. Here's a closer look at each:

Prediction:

- **Identify patients at risk:** The project can aim to develop a model that predicts which patients are most likely to develop liver disease. This allows for early intervention and potentially prevents the progression of the disease.

- **Monitor disease progression:** The model can be used to track how a patient's liver disease is progressing over time. This allows healthcare providers to adjust treatment strategies as needed. (can be do in future)

- **Predict treatment response:** Machine learning can analyze patient data to predict how they might respond to different treatment options. This allows for more targeted and effective treatment plans. (can be done in future)