

IDEATION

Title: Statistical Machine Learning Approaches to Liver Disease Prediction

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After researching and getting to know about the various approaches that have been devised for the liver disease prediction using machine learning we have decided to propose our problem statement as This Project examines data from liver patients concentrating on relationships between a key list of liver enzymes, proteins, age and gender using them to try and predict the likelihood of liver disease. Here we are building a model by applying various machine learning algorithms find the best accurate model. And integrate to flask-based web application. User can predict the disease by entering parameters in the web application.