O.P. Jindal University

Machine Learning Project

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B.Tech. CSE 4th Semester A

Topic:- Titanic: Machine Learning from Disaster

Overview: Here we will use various ML models on the titanic passengers dataset, to predict which passengers survived the incident.

The sinking of the Titanic is one of the most infamous shipwrecks in history.

On April 15, 1912, during her maiden voyage, the widely considered “unsinkable” RMS Titanic sank after colliding with an iceberg. Unfortunately, there weren’t enough lifeboats for everyone onboard, resulting in the death of 1502 out of 2224 passengers and crew.

While there was some element of luck involved in surviving, it seems some groups of people were more likely to survive than others.

My task here will be to predict that which groups of people had a higher chance than others and what group of people had a comparatively less chance of survival.

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