Titanic Datasets

The Titanic dataset is a classic dataset in machine learning and data analysis, providing details about the passengers on the ill-fated voyage. It includes survival information and personal and socio-economic attributes.

Titanic Dataset

⚙ Status	</> Algorithm	🗓 Dates	✔ Accuracy
Done	◎ Decisions	@24/05/2024 → 27/05/2024	-
Done	◎ Data Processing	@26/05/2024 → 03/06/2024	-
Done	</> Gaussian NB	@03/06/2024 → 04/06/2024	0.793296
Cancelled	</> Linear Regression	@04/06/2024 → 04/06/2024	-
Done	</> Logistic Regression	@04/06/2024 → 04/06/2024	0.810056
Done	</> Decision Tree	@04/06/2024 → 04/06/2024	0.7988826
Done	</> Random Forests	@04/06/2024 → 04/06/2024	0.837988
Done	</> SVM	@04/06/2024 → 04/06/2024	0.8268156
Done	</> KNN	@04/06/2024 → 04/06/2024	0.8268156
Done	</> Gradient Boosting	@04/06/2024 → 04/06/2024	0.80446927
Done	</> Multi-Layer Perceptron	@04/06/2024 → 04/06/2024	0.8435754