**Capstone 1 Project Ideas**

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**Relevant Details**

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**PROJECT No – 1**

# Predict survival on the Titanic

**Abstract :**

Use machine learning to create a model that predicts which passengers survived the Titanic shipwreck.

**Business Objective:**

To build a predictive model that answers the question: “what sorts of people were more likely to survive?” using passenger data (ie name, age, gender, socio-economic class, etc).

**Data Source:**

<https://www.kaggle.com/c/titanic>

**PROJECT No – 2**

# Loan Prediction Problem

**Abstract:**

Customer first apply for home loan after that company validates the customer eligibility for loan. Company wants to automate the loan eligibility process (real time) based on customer detail provided while filling online application form.

**Business Objective:**

To predict whether a loan would be approved or not..

**Data Source:**

<https://courses.analyticsvidhya.com/courses/take/loan-prediction-practice-problem-using-python/texts/6119358-problem-statement>