

Backend requirements:

- Import data from Kaggle Titanic to database:
 - <https://www.kaggle.com/c/titanic/data>
- Query data API for frontend (page num, page size, sorting)
 - Output into a format for jqxGrid
- Highcharts APIs (choose any column)
 - Bar chart
 - Pie chart
- Unit test
- Postman collection, API testing
- Use Newman postman to run and test
- Docker
- Deploy to AWS

Frontend requirements:

- jqxGrid displays data(paging and sorting)
- Highcharts(Bar chart and Pie chart)