

TDS 3401

Assignment 3 – D3 Map Visualization

Description

This is an individual project. For this project, you are required to create a **D3 Map visualization** using one of the following dataset(s):

(1) Road Accidents Statistics based on Type of Accident and Injury

http://www.data.gov.my/data/en_US/dataset/statistik-kemalangan-jalan-raya-mengikut-jenis-kemalangan-dan-kecederaan

(2) Statistics of Orang Asli Villages and Number of Mini Transformation Centre (RTC) [2 datasets]

http://www.data.gov.my/data/en_US/dataset/senarai-perkampungan-orang-asli-2017

http://www.data.gov.my/data/en_US/dataset/bilangan-rural-transformation-centre-rtc-mengikut-negeri-kategori-dan-agensi-penyelaras-2014

(3) Flags Data Set

<http://archive.ics.uci.edu/ml/datasets/Flags>

The map visualization should contain at least **3 types of visual encodings** and **2 types of interaction / animation**.

Submission Details

Your submission should consist of a **zip file** containing your data and coding files (html/js/css etc). Name your file as **StudentID_Name.zip**.

Submission deadline: 23rd February 2018, 11:59pm.

Points: 15%