

# FIT3179: Homework (Week 9)

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Thu 12pm - 2pm (Lab 1)  
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## Report: Create a Map with Vega-lite

Web page URL: [Data Visualisation HW9 – Instagram Users in the World](#)

Map created with Vega-lite:

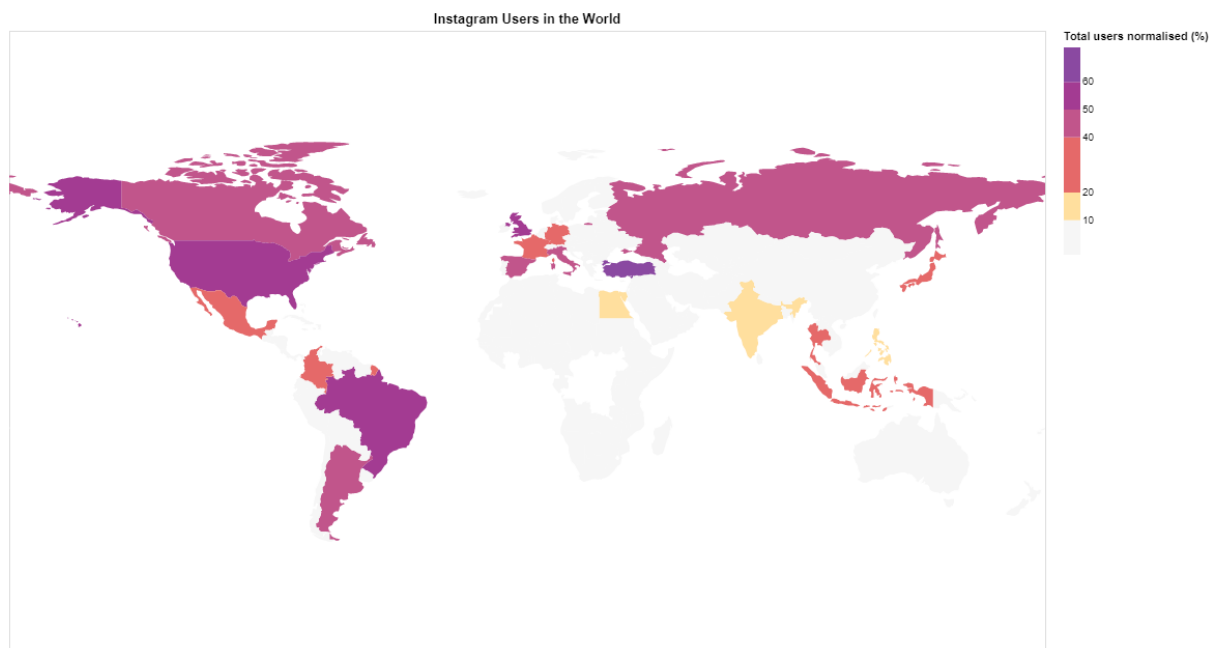


Figure 1: Total Instagram users (Normalised)

## Summary:

### Visualisation Domain:

- Demographic Statistics of Instagram users

### Dataset visualised:

- Attribute type: Table
- Author: Brian Dean
- Source: eMarketer, Statista, BankMyCell
- Data transformation: Normalisation area to get user percentage by dividing total users with country's population
- Map idiom: choropleth map
- Reason: To visualise demographically where are Instagram users concentrated at