ETL-Project Proposal

**09 March 2021**

**Subject - Main Roads Western Australia/Current Roadworks Across the Perth metropolitan area**

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|  | **Team Quokka**  WAUS-PERTH-DATA-PT-12-2020-U-C    Tony Zhao/Mara Venables |
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**OVERVIEW**

This ETL project aims to provide relevant data for our main client, a community event organizer, and will be used to analyze the impact of road works on public and private services vehicles across the Perth metropolitan area.

**GOALS**

Extract the following from mrwa-roadworks dataset:

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| FINAL DATA | ITEMS | Sources |
| Table 1 –  roadworks\_ projects | Current roadworks project across Perth Metropolitan area | https://catalogue.data.wa.gov.au/dataset/mrwa-roadworks |
| Table 2 –  roadworks\_details | Date started, Estimated completion date,Work type, Description, Suburb,Road Traffic Impact | https://www.mainroads.wa.gov.au/projects-initiatives/projects/metropolitan/ |