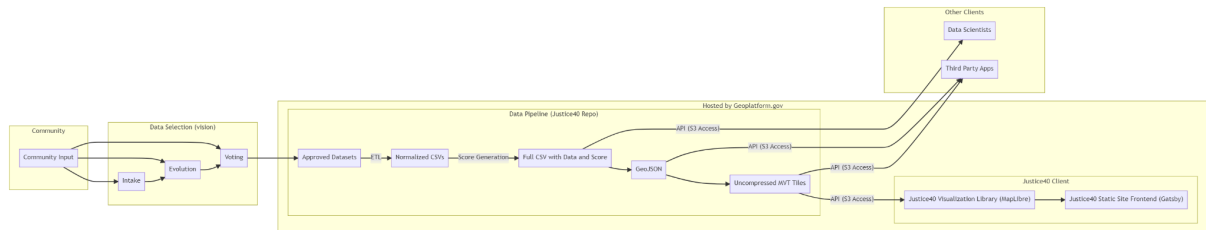


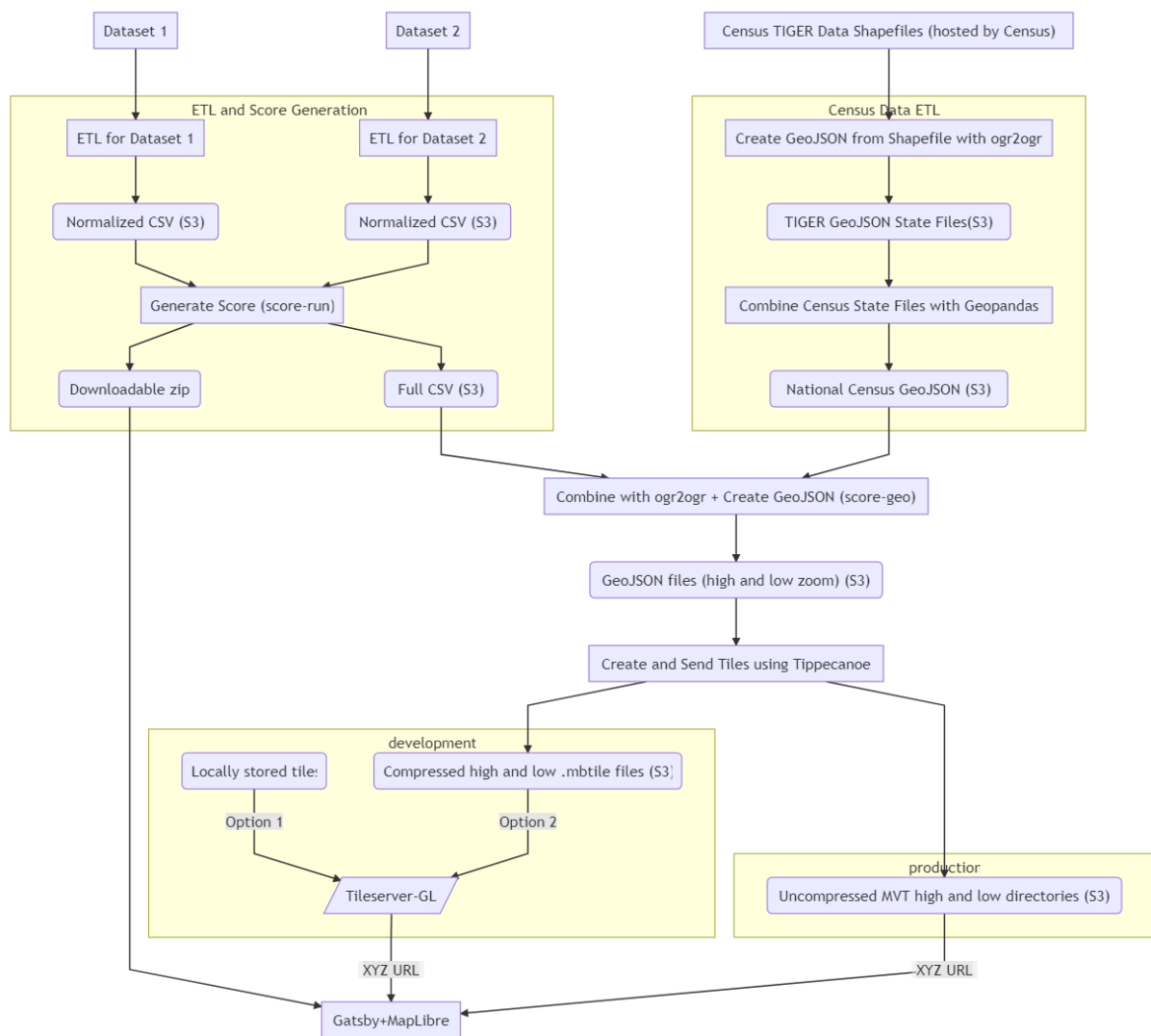
Justice40-tool

Architecture

The below is a general architecture of our proposed system:



The following is a more detailed diagram of the data pipeline architecture utilizing S3 buckets for file/data hosting on Geoplatfrom.gov.



Updating the Diagram

Note: Do Not directly modify the svg file, it is generated automatically!

In the event that you are interested in updating the architecture of our system, please go through the Architecture Decision Record Process (see [here](#) for more detail on this process).

Provided you have already done this, however, and/or would like to make small changes to the diagram itself, please read on!

This diagram was generated from a text-based markdown-like file using MermaidJS syntax and the Compile Mermaid Markdown Github Action.

To update, consult Mermaid syntax [here](#) and update the architecture.mmd file.

To preview your changes, see [Use Cases and Integrations](#) [here](#) in order to setup editor integration.

Once you are satisfied with your change, create a pull request. The `compile_mermaid.yml` workflow ([here](#)) will automatically generate and commit an SVG version of your diagram with the name `X.svg`.