EXTRACTING

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LEARNING OUTCOMES

- Identify the current method of accessing open data in Tanzania
- List the shortcomings of the existing method of accessing the open data
- Explain a simple structured method of accessing the open data
- ▶ **Apply** this structure method of accessing open data

WHERE CAN ONE FIND THE APPROVED OPEN DATA FOR TANZANIA?



WWW.OPENDATA.GO.TZ

HOW DOES ONE ACTUALLY ACCESS THAT DATA?

METHOD OF ACCESSING

- Download
- ▶ API Programmatically

SHORTCOMINGS WITH THE CURRENT METHOD OF ACCESSING THE OPEN DATA?

SHORTCOMINGS

- Not Memorable
- ▶ **Hard** to Automate

WHAT IS A WEB ADDRESS?

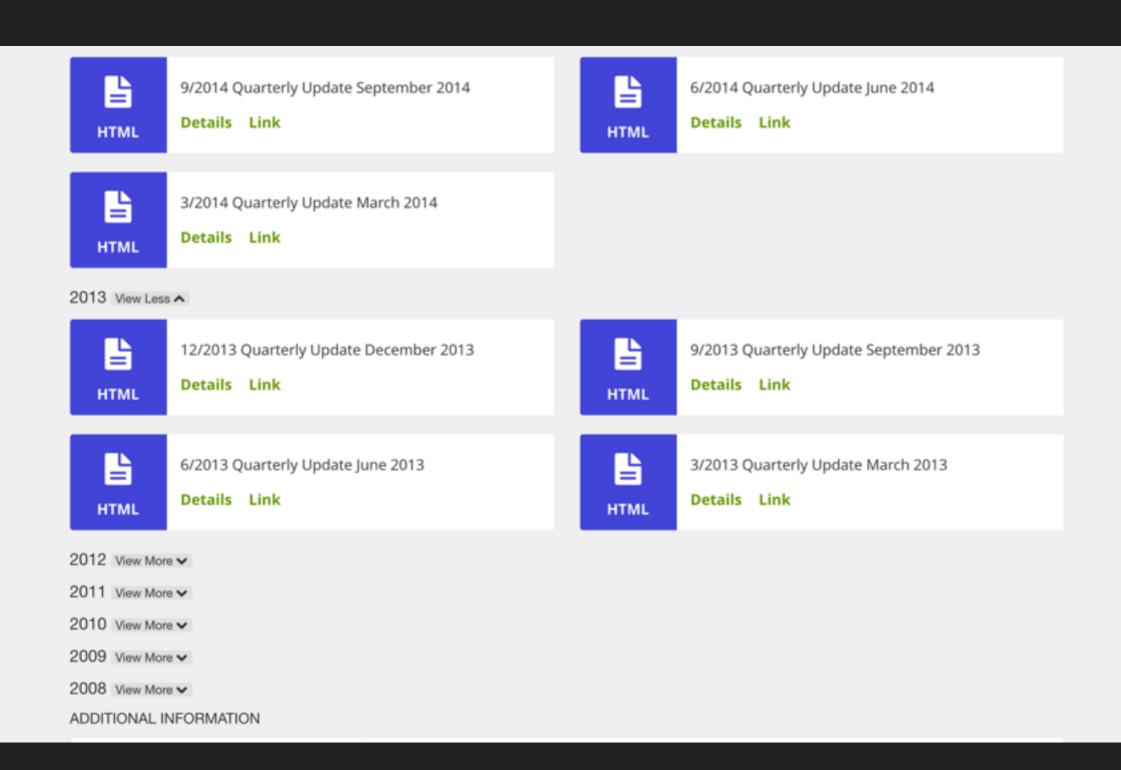
WWW.OPENDATA.GO.TZ

LETS ADD A BIT OF STRUCTURE

SECTIONAL DATA

WWW.OPENDATA.GO.TZ/HEALTH.CSV

EXTRACTING DATA



SECTIONAL DATA

WWW.OPENDATA.GO.TZ/HEALTH/<REGION>

SECTIONAL DATA

WWW.OPENDATA.GO.TZ/HEALTH/<REGION>/ <DATE>

WHAT COULD BE SOME ADVANTAGES OF THIS METHOD?

ADVANTAGES

- Memorable
- ▶ **Possibilities of** Automation

THANK YOU.