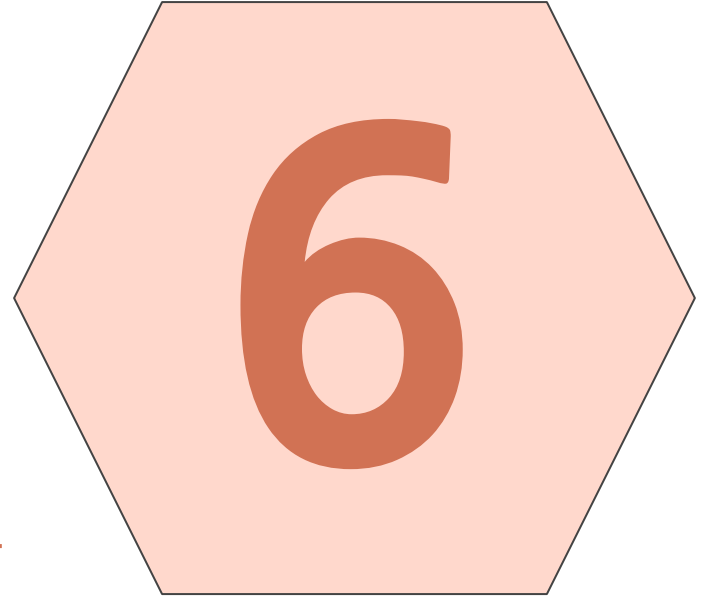




Group 6 Sprint 5 - Delivery Report

Data Analysis of Covid-19's impact on Canadian
Economy



Team Members

Moganaviniith
Rathinavel
Scrum Master



Ricky Abraham
Product Owner



Tamilselvan
Ramachandran
Developer



Narayana
Prakash
Developer



Gauravkumar
Prajapati
Developer



Amardeep Kaur
Grewal
Developer



Agenda



Current Sprint Deliverables

...



Updated Project Backlog

...



Next Sprint Backlog

...



Minutes of Meeting for sprint
review and retrospective

...

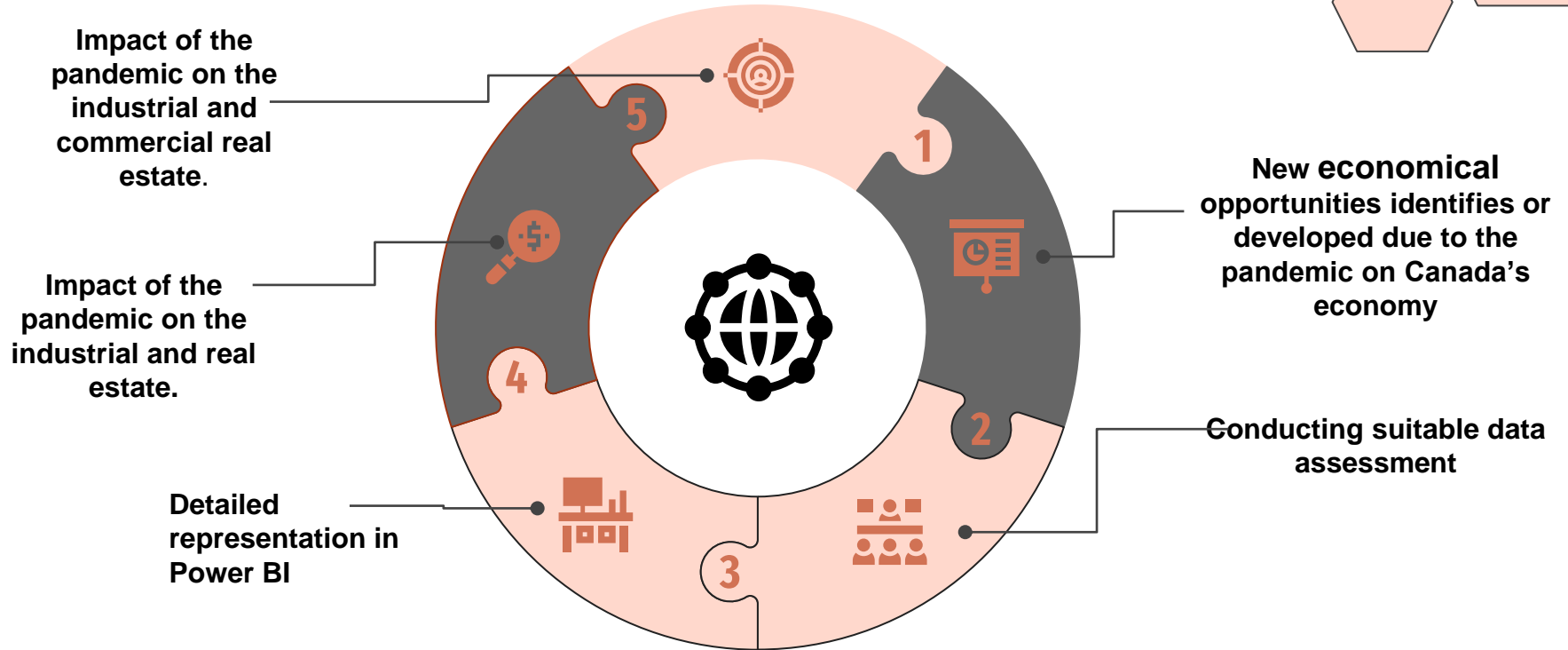


All outputs

...

Agenda

Current Sprint Deliverables



Current Sprint Progress

Tasks for the current sprint	Assigned	Progress
Schedule meeting with the team regarding the new change request.	Scrum Master	Done
Collection of feedback from the Developers	Scrum Master	Done
Reworking on the priority of the backlog	Product Owner	Done
New economical opportunities identifies or developed due to the pandemic on Canada's economy	Researcher	In Progress
Impact of the pandemic on the industrial and commercial real estate.	Developer	In Progress

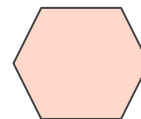
Current sprint deliverable:

USER STORY	TASK	EPIC	STORY POINTS	NO.OF TASK	SPRINT	PROGRESS
Remote Work Opportunities were developed during pandemic which could be analysed	We need to do Research on remote work trends and job platforms, Identify job opportunities with remote work options, Network with remote workers and companies and apply for remote work positions	New opportunities	3	3	5	In process
Commercial Real Estate Investor analysis on covid times	We need to analyze pandemic-driven changes in commercial property demand Identify emerging trends and investment opportunity Adjust investment strategy based on market shifts acquire or divest properties accordingly.	Real estate information	3	2	5	In process

Updated Project Backlog

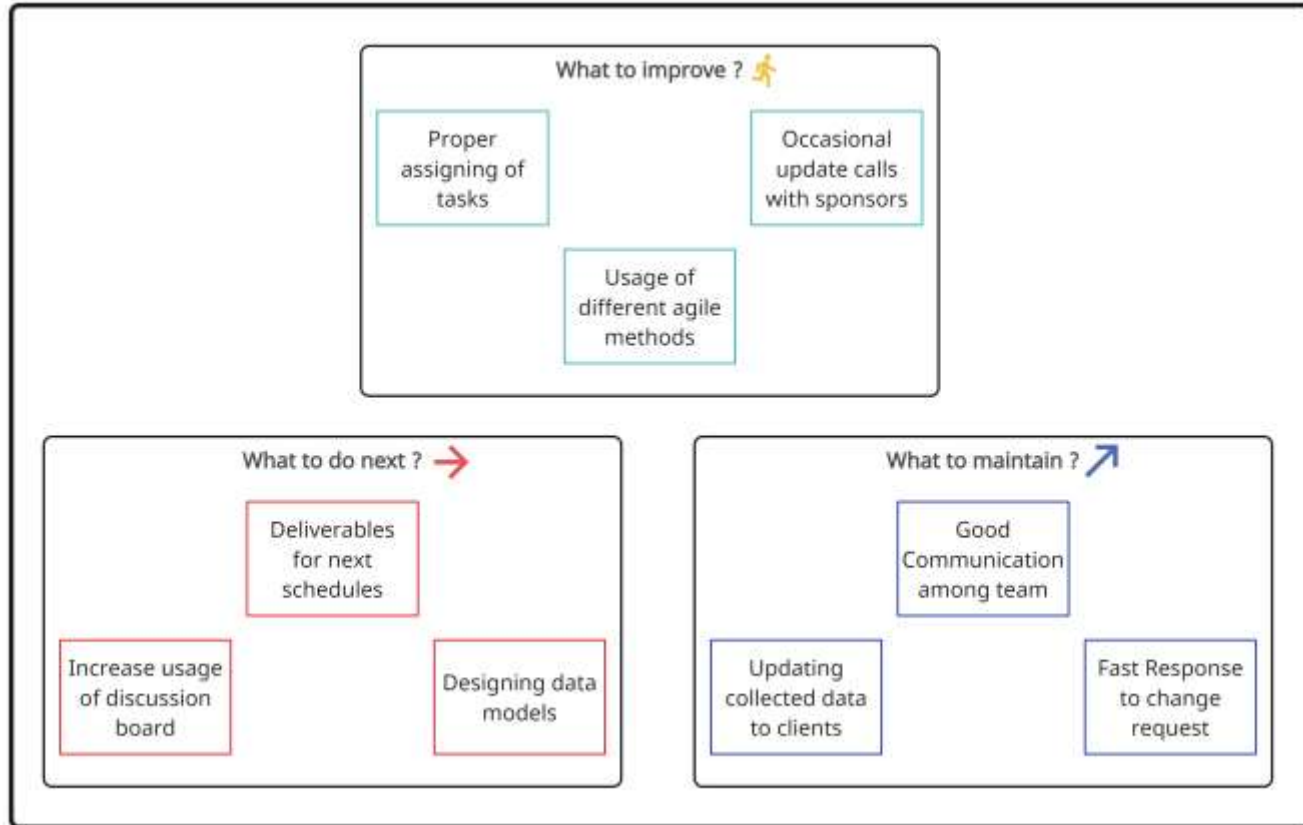
Backlog	Description
Requirements of the client	Information were gathered from the client about the requirements regarding the project.
Economical opportunities identifies or developed during the pandemic	We Checked on the opportunities that has worked it way through during the pandemic related to Canada's economy
Collect the data on the impact of covid in the housing market and consumer spending	We made an analyze on real estate market data from sources like the National Association of Realtors and Track consumer spending data from sources like the Bureau of Economic Analysis.
To collect data from the past (Pre-covid) to compare the data between pre and post covid	By using reputable publications, government websites, or organizations that specialize in data collection and analysis.

Minutes of meeting



S.NO	DATE	START TIME	TIME FOR THE TOPIC	DESCRIPTION of the topic	END TIME
1	MARCH 29	6;30 pm	10 minutes	Current sprint agenda	6:40 pm
2	MARCH 31	7:00 pm	20 minutes	Updated Project Backlog	7:20 pm
3	APRIL 02	6:00 pm	30 minutes	Output using tableau and power BI	6:30 pm
4	APRIL 04	6:00 pm	20 minutes	Sprint retrospective	6:20 pm

Sprint Retrospective





TEAM AGILE 6

Software project

PLANNING



Roadmap



Backlog



Board

DEVELOPMENT



Code



Project pages



Add shortcut



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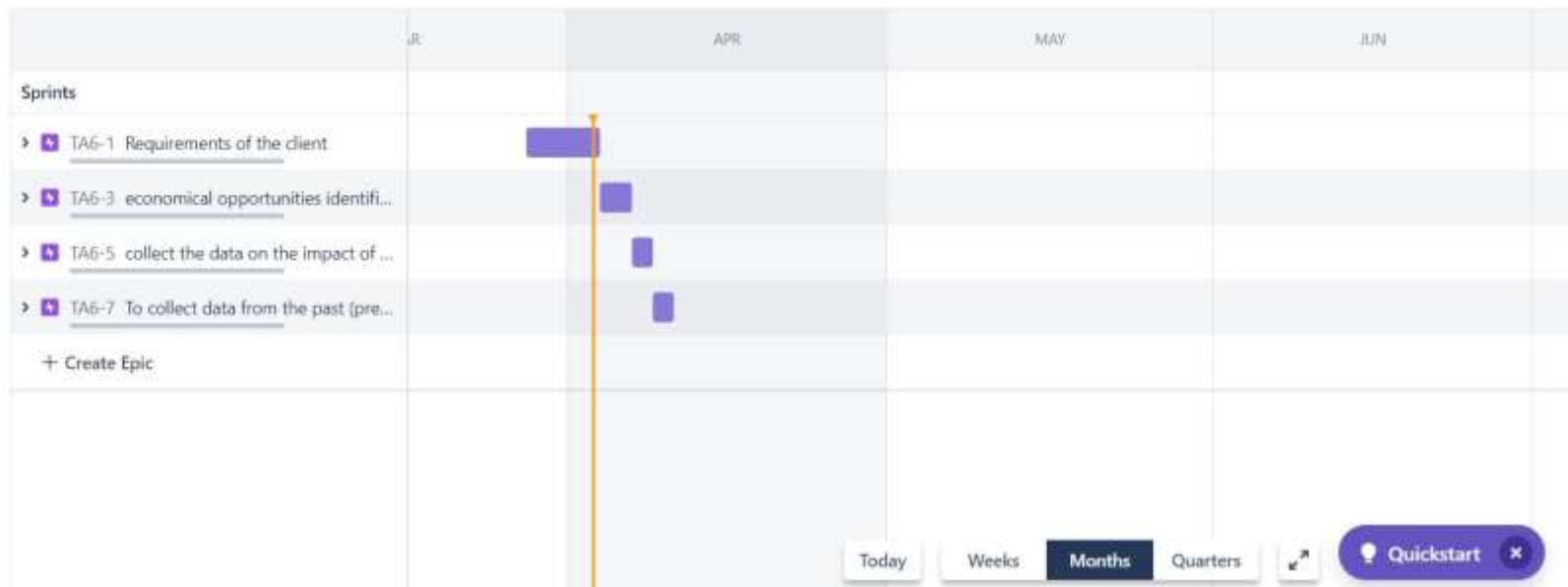
Export ...

View settings



Status category ▾

Epic ▾



Today

Weeks

Months

Quarters



Quickstart





TEAM AGILE 6

Software project

PLANNING



Roadmap



Backlog



Board

DEVELOPMENT



Code



Project pages



Add shortcut



Project settings

Projects / TEAM AGILE 6

Backlog



Epic ▾

📊 Insights



Drag issues from the **Planning** column, or create new issues, to plan the work for this sprint. Select **Start sprint** when you're ready.

+ Create issue



▼ Backlog (4 issues)

0 0 0 Create sprint

TA6-2 information is to be gathered from the client about the requirements regarding the project **REQUIREMENTS OF THE CLIENT**

TO DO ▾

TA6-4 check on the opportunities that had worked it way through during the pandemic related to canada's economy **ECONOMICAL OPPORTUNITIES IDE...**

TO DO ▾

TA6-6 analyze real estate market data from sources like the National Association of Realtors and Track consumer spendin... **COLLECT THE DATA ON THE IMPA...**

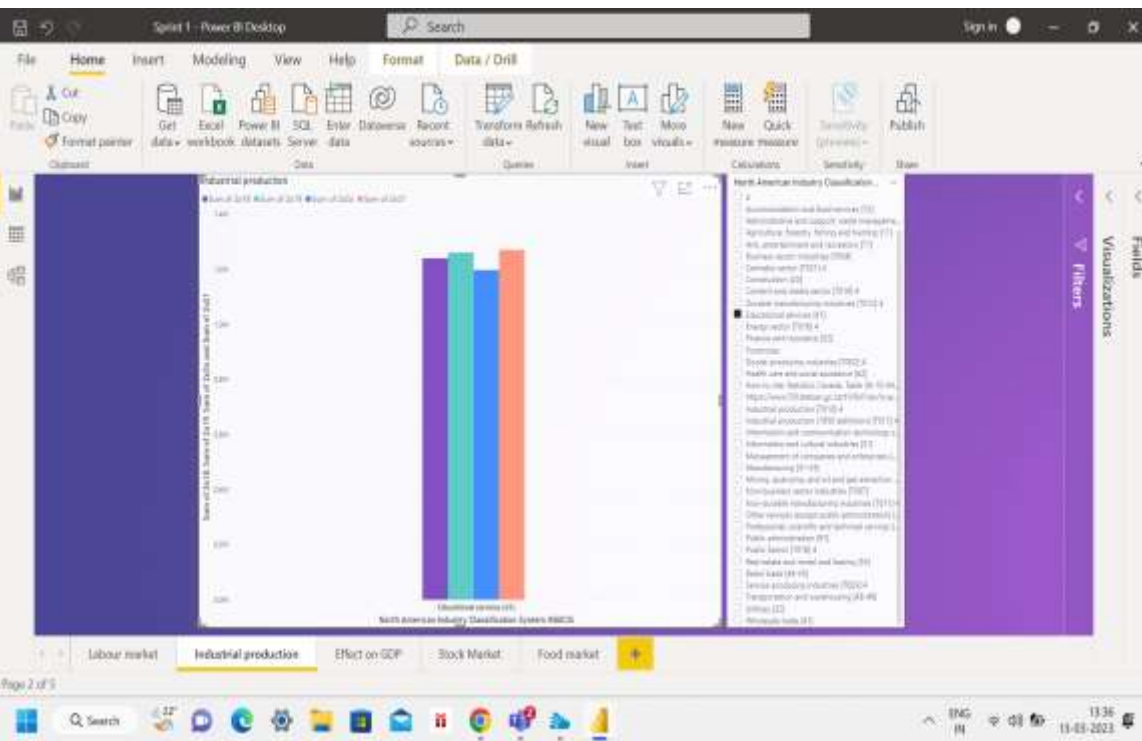
TO DO ▾

TA6-8 By using reputable publications, government websites, or organizations that specialize in data collection and analy... **TO COLLECT DATA FROM THE PAS...**

TO DO ▾

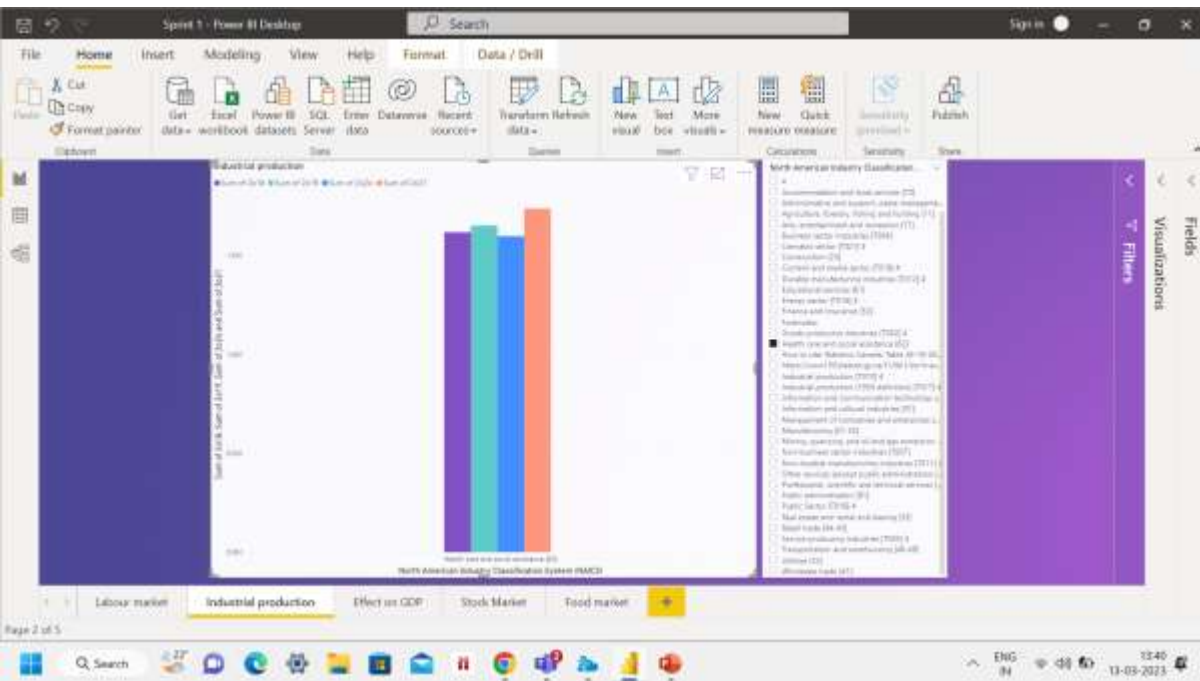


+ Create issue



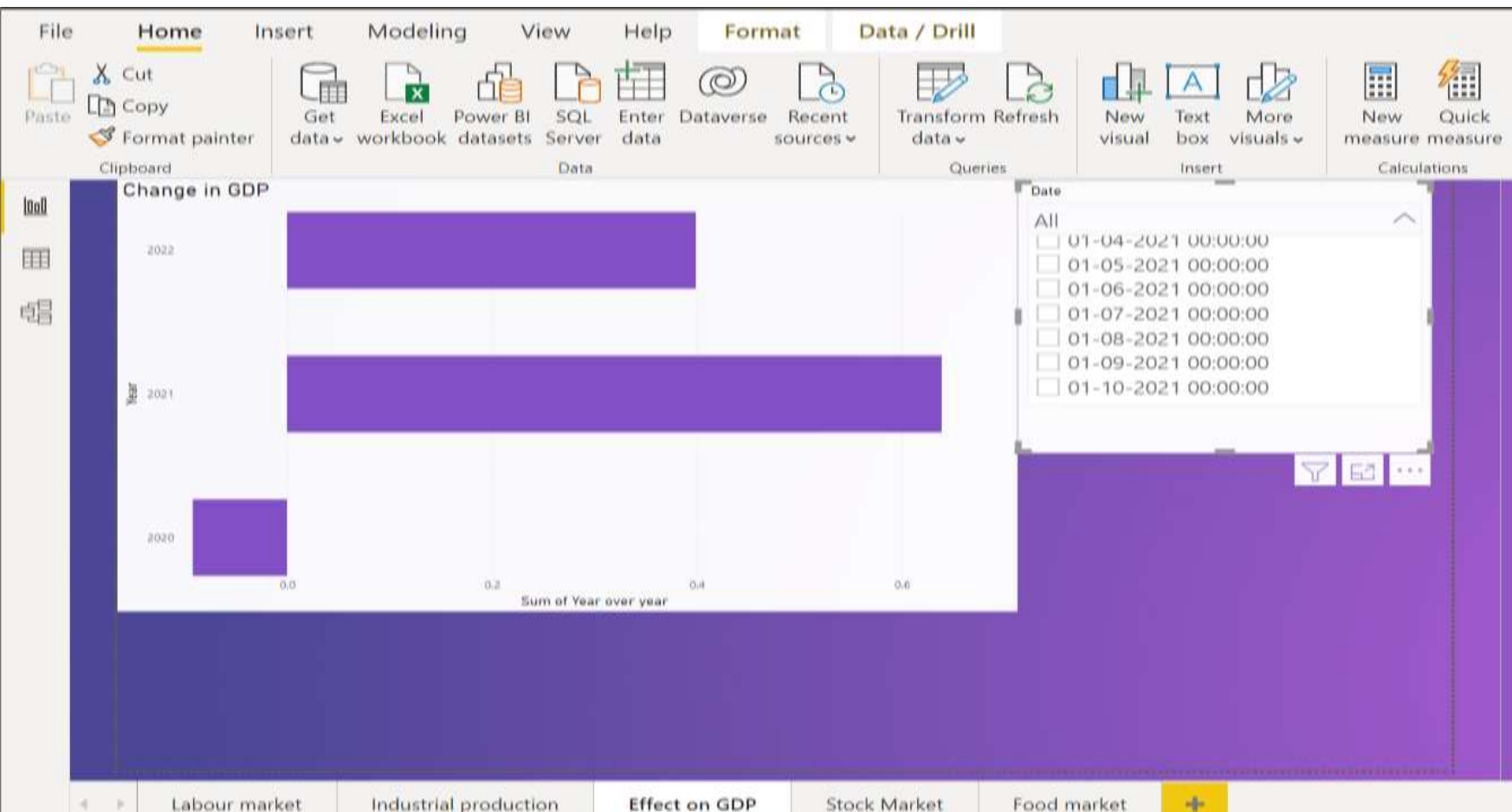
Educational Sector

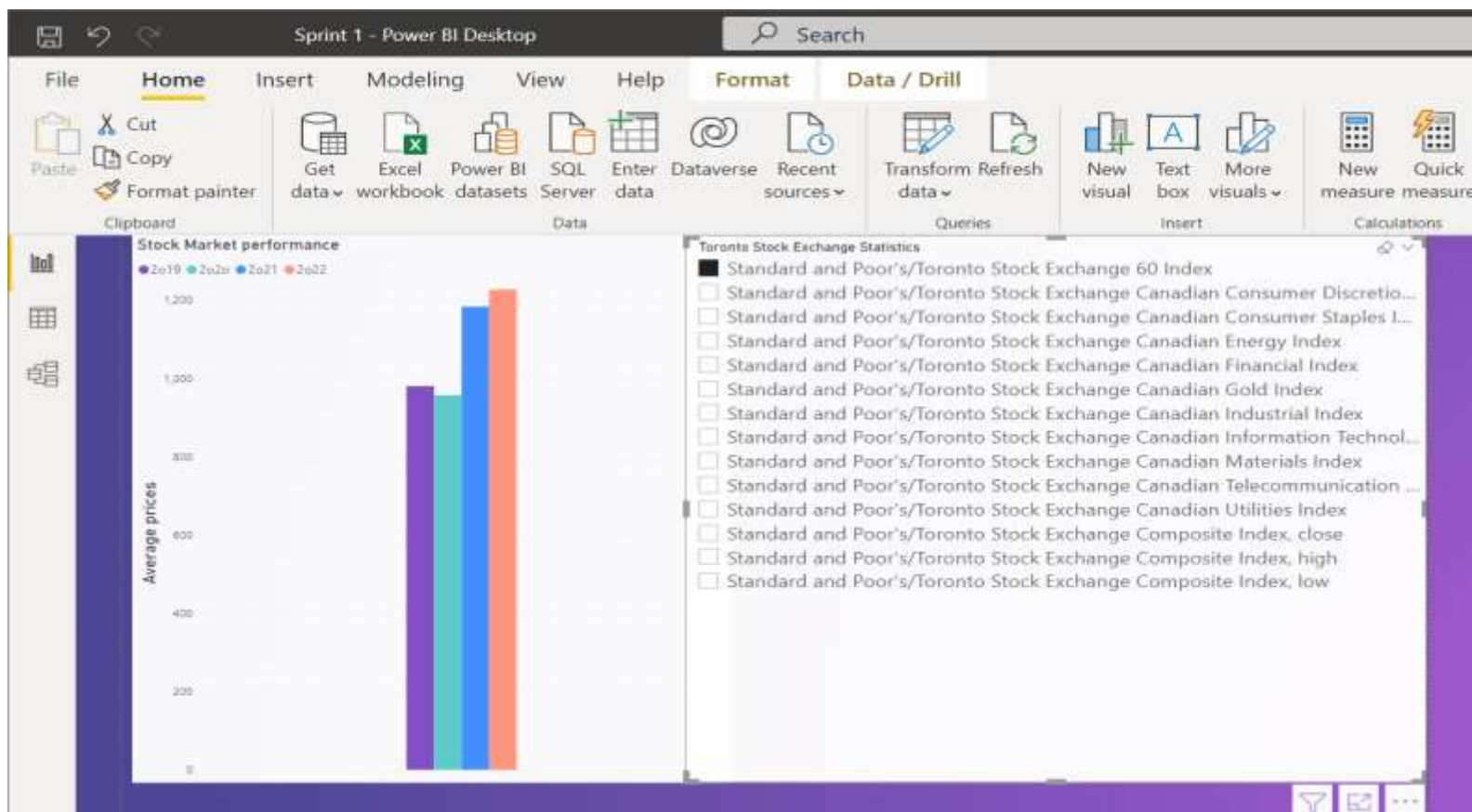
We can see that educational sector performed well during 2018, 2019 but it took a dip for the year 2020, educational sector recovered in 2021



MEDICAL SECTOR

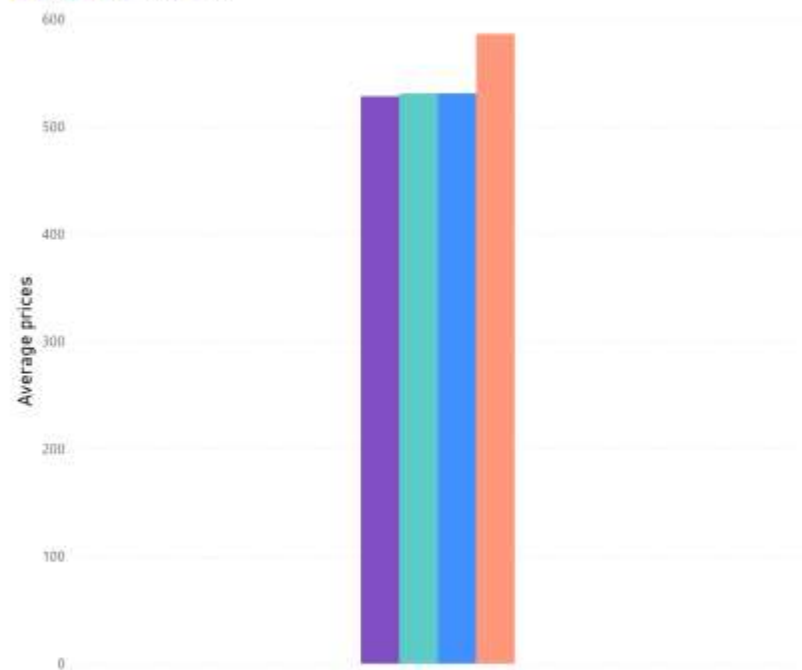
Medical sector performed badly for the year 2020 but it made a 8% improvement after COVID and performed well.





Food prices in Canada

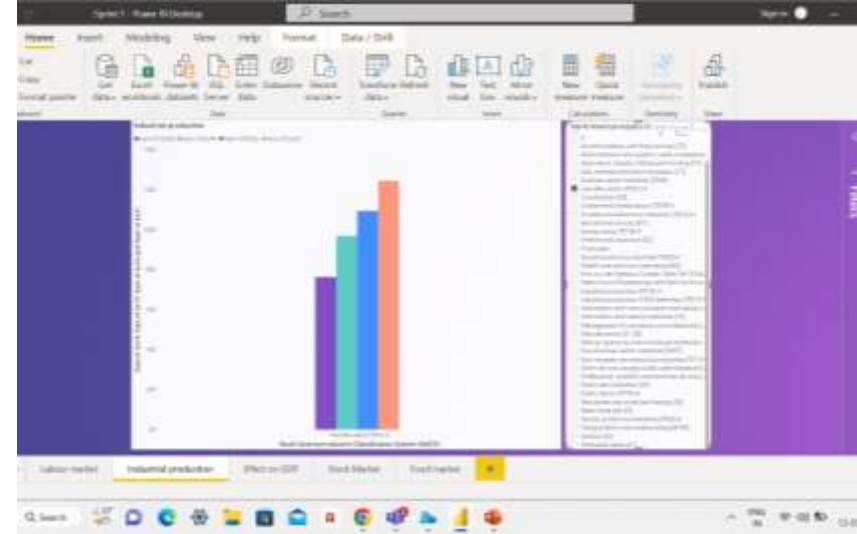
2018 2019 2020 2021



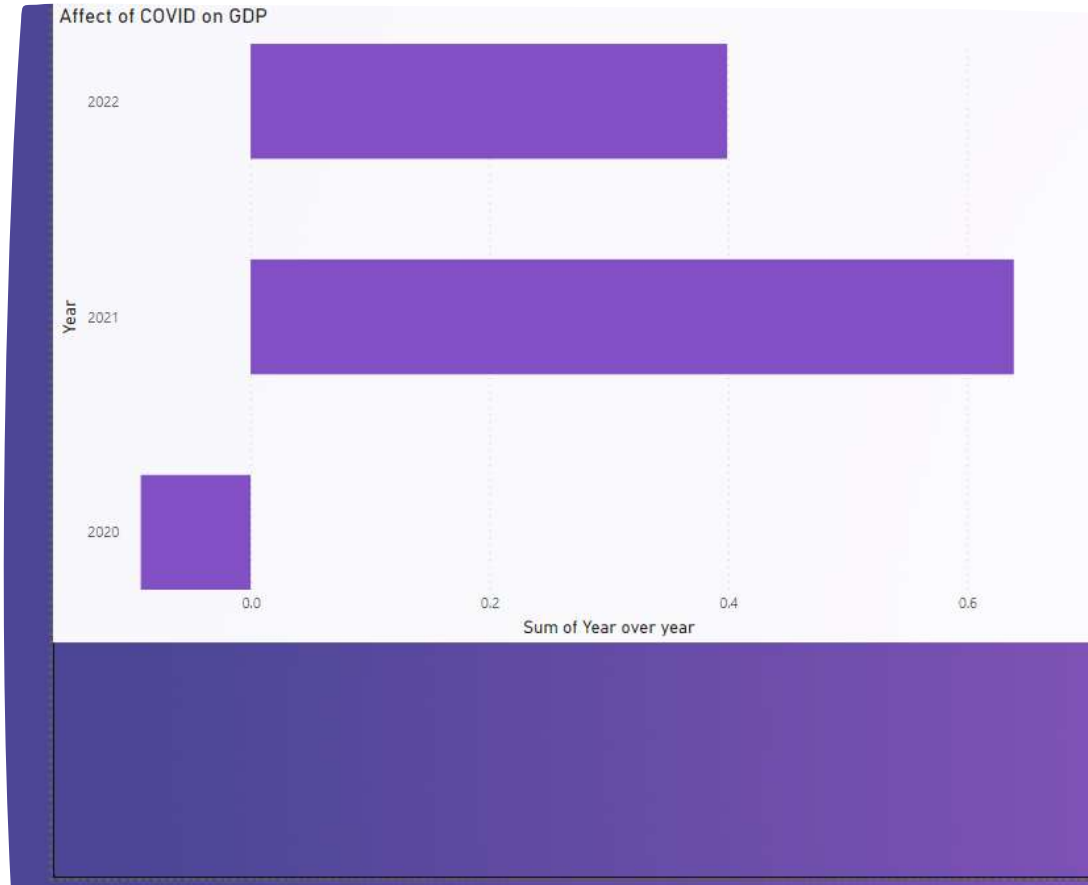
Products 5

- ☐ Apple juice, 1,36 litres
- ☐ Apples, 1 kilogram
- ☐ Baby food, 128 millilitres
- ☐ Bacon, 500 grams
- ☐ Baked beans, canned, 398 millilitres
- ☐ Bananas, 1 kilogram
- ☐ Bathroom tissue (4 rolls)
- ☐ Blade roast, 1 kilogram
- ☐ Bread, 675 grams
- ☐ Butter, 454 grams
- ☐ Canned salmon, 213 grams
- ☐ Carrots, 1 kilogram
- ☐ Chicken, 1 kilogram
- ☐ Cigarettes (200)
- ☐ Coffee, instant, 200 grams
- ☐ Coffee, roasted, 300 grams
- ☐ Cooking or salad oil, 1 litre
- ☐ Corn flakes, 675 grams
- ☐ Deodorant, 60 grams
- ☐ Eggs, 1 dozen
- ☐ Evaporated milk, 385 millilitres
- ☐ Facial tissue (200 tissues)
- ☐ Pasta, 350 grams

CANNABIS AND REAL ESTATE SECTOR



- Only 2 sectors that was not affected by COVID 19 are Cannabis sector and Real estate sector. We can see COVID 19 did not have big impact



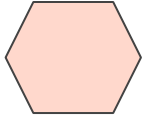
Pre and Post covid impact on the economy.

- As from the graph we can see that economy performed poorly during the covid it decreased by -5.2% during year 2020

Impact of covid in the housing market

As we can see from the analysis that pandemic did not have an impact on housing prices but prices decreased significantly for the year 2022





Thanks !