

ST10082757 NANDE MZANTSI PROG7311 POE PART 2

FRAMEWORK: .NET 8.0 (LONGG TERM SUPPORT)

PROJECT TITLE

MunicipalityApp

PROJECT DESCRIPTION

This application is a depiction of the municipality being interested in incorporating a C# software application to facilitate citizen reporting of issues and service requests.

INSTALLATION STEPS

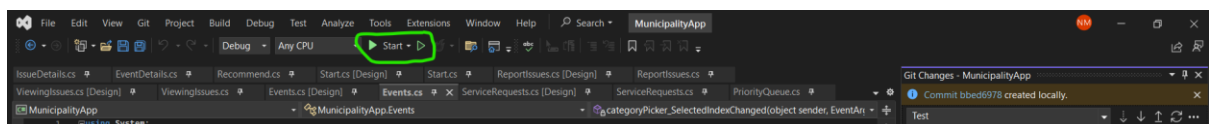
- 1- **Download** the **zipped** folder on VC Learn
- 2- **Extract all** the folders inside
- 3- **Click** on the **Municipality app folder** inside there will be a **MunicipalityApp.sln** file
- 4- **Click on the MunicipalityApp.sln file**
- 5- After clicking the MunicipalityApp.sln file you will be taken to visual studios where you can run the application

USAGE - How to use the project PART 1

- 1- Once you're in visual studio, on the top of the screen in the middle there will be a green triangle button labelled Start, click on that button.
- 2- Once you have clicked that button, a window will open, that window is the Start window for my application
- 3- Once the Start window appears, please click on the Report Issues button.
- 4- You will be taken to a window where you will be prompted to fill in your details on the report.
- 5- Once that is done, click save and you will be taken to a window to view those details.

USAGE - How to use the project PART 2

- 1- Once you're in visual studio, on the top of the screen in the middle there will be a **green triangle** button labelled **Start**, click on that button.



2- Once you have clicked that button, a window will open, that window is the Start window for my application

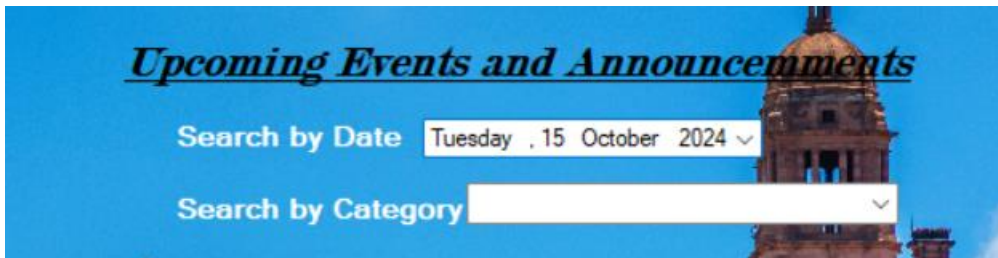


3- Once the Start window appears, please **click** on the **Local Events and Announcements** button.

4- You will be taken to a window where you will be prompted with the local municipality events and announcements.

5- If you **click** on one of the events/announcements, you will be able **to read the details** of that event.

6- To **filter/search** for a specific event, you will **click** on the **date picker** and select a date and then you will click on the category **dropdown list** which will prompt you with all the categories we have available.



7- Once you have selected a date, you will then **click** the **search** button to filter. If there is no event on the day that you are looking for, feel free to **click** the **clear** button to **reset or look further down** at our **recommendations**.



FEATURES – PART 1

Filing a report

Saving the report

Viewing the report

FEATURES – PART 2

Event Display

Search Functionality

Event Recommendations