Python for Beginners: Portfolio Project

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Project Title:

(Today in History)

Project Code:

(https://replit.com/@NkokgelengSkosa/PortfolioProject.)

Description:

(The purpose of my program is to display information on any date in history. The application uses the Today in History API to give you information the history behind any particular date. This can be used by anyone who is curious about the significance of any date, e.g. students, historians, tourists and/or journalists)

How to Use:

(1. Visit the Replit link provided above.
2. Click on the "Run" button.
3. Once prompted, enter the desired date.
4. The program will display the history on the date chosen.
5. To exit the program, simply close the Replit window.)

Technical Details:

(I have added comments that explain what each code is supposed to do/ what each code does. I have added an error handling to pre-empt any mistakes a user might make while running the program and it displays a user-friendly message. I have added a function that executes the whole program. I have added line breaks to make the program look tidier and easier to read.)

Future Plans:

(I want to add a timeout function that fetches the API. This is to help the user in cases when the API fails, for the user to catch the problem quickly and to fix their mistakes if any.)