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CS405

7/31/25

Exceptions Activity

In this activity, I made adjustments to the program so that it would throw correct exceptions based on results of calling the methods.

For do\_even\_more\_customer\_application\_logic(), I just throw an exception automatically.

In the do\_cusotm\_application\_logic(), I creates a try catch block that will attempt the first method and if it fails, output a message from the runtime\_error in do\_even\_more\_customer\_application\_logic(), then throw the CustomException created in the class on the top of the program.

In the divide method, I used an if statement to throw an exception if the denominator is zero

In the do\_division() method, I used a try catch block to attempt the divide() method, and output a message if an exception is caught

In the main function, I used a try/catch block to run the methods in the program and output messages based on any exceptions that are caught in the program.

A computer screen shot of a computer program

AI-generated content may be incorrect.