

Project 8-1: Contact Manager with exception handling

Add exception handling to the contacts program that manages the primary email address and phone number for a contact, from Module 7.

Console

```
Could not find contacts file!
Starting new contacts file...

Contact Manager

COMMAND MENU
list - Display all contacts
view - View a contact
add - Add a contact
del - Delete a contact
exit - Exit program

Command: list
There are no contacts in the list.

Command: add
Name: Bugsy Lapin
Email: blapin@bunnies.org
Phone: 352-555-2468
Bugsy Lapin was added.

Command: view
Number: 8
Invalid contact number.

Command: view
Number: B
Invalid integer.

Command: view
Number: 1
Name: Bugsy Lapin
Email: blapin@bunnies.org
Phone: 352-555-2468
```

Specifications

- When you start the program, it should read the contacts from a CSV file.
- If the program can't find the CSV file, it should display an appropriate message and create a new CSV file that doesn't contain any contact data.
- For the view and del commands, display an appropriate error message if the user enters an invalid integer or an invalid contact number.
- When you add or delete a contact, the change should be saved to the CSV file immediately.
- Save the file with the filename contacts2_XXX.py where XXX is either your initials or your last name.