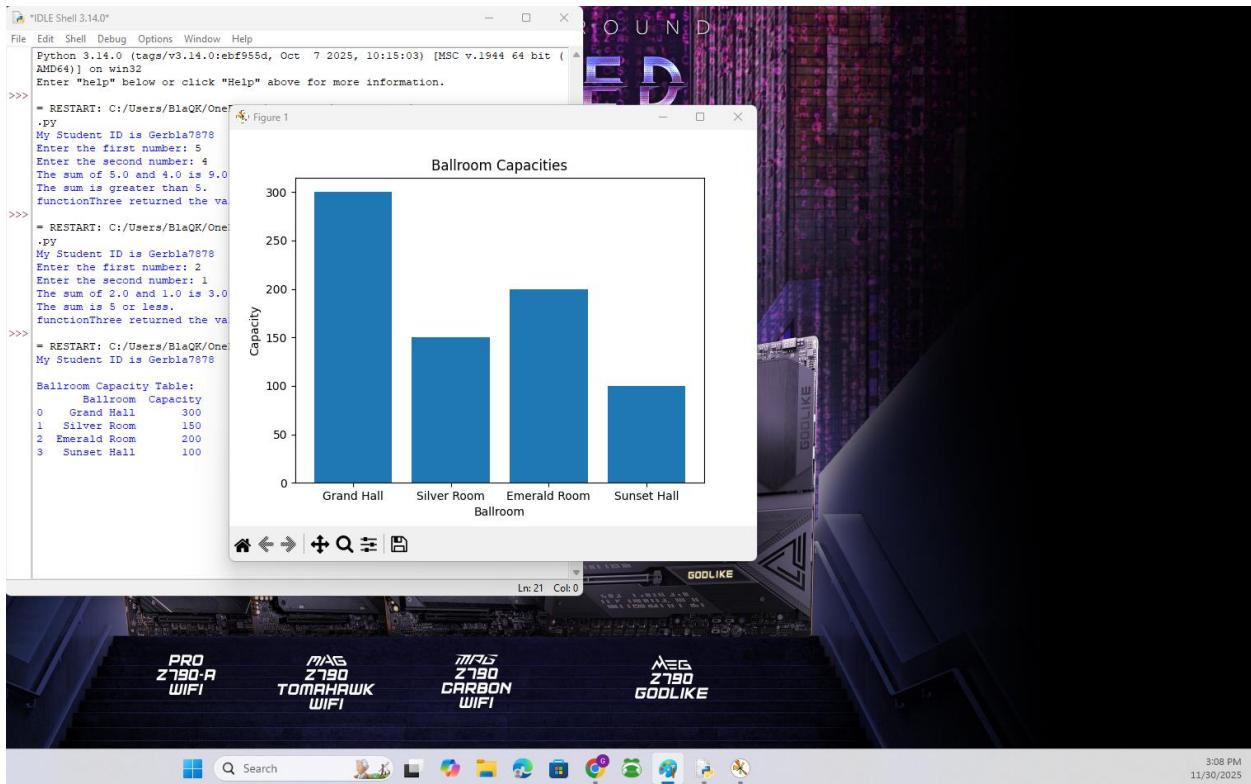


Gerald Blackwell

3.7 Performance Assessment Pandas Graphics



The image shows a Windows desktop environment. On the left, a code editor window displays a Python script named `3.7 Pandas Graphics.py`. The script uses Pandas and Matplotlib to perform several data visualizations:

- Student ID:** Prints "My Student ID is Gerbla7878\n".
- Ballroom Capacities:** Prints a table showing ballroom capacities for four rooms: Grand Hall, Silver Room, Emerald Room, and Sunset Hall, with capacities of 300, 150, 200, and 100 respectively.
- Bar Graph:** A bar graph titled "Ballroom Capacities" showing the capacity for each room.
- Pie Chart:** A pie chart titled "Event Attendance Breakdown" showing the distribution of children, adults, and teenagers.

On the right side of the screen, a pie chart titled "Event Attendance Breakdown" is displayed against a background of a computer motherboard and a purple digital grid. The pie chart shows the following proportions:

Category	Value
Children	40
Adults	120
Teenagers	50

The desktop taskbar at the bottom shows various pinned icons, and the system tray indicates the date and time as 11/30/2025 at 3:10 PM.