A Royal Mess

15-112 term projects are almost due, and seven of your friends have asked you for help with theirs. Fortunately for them, you have already finished your project and have plenty of free time. Unfortunately, you can't remember which person is working on which project, or who ran into which problem.

The People

Anne, Catherine, Cleo, Elizabeth, Marie, Mary, Victoria

The Projects

- **Don't let your MP3 Memes be MP4 Dreams** – a colorful music visualizer

- **SAO: Study Anything Online** – a web-based flashcard game

- **Baleen's Tower Defense: A Whale of a Tale** – a tower defense game

- **Tazza Time** – yet another scheduling website

- **HatChat** – an application that lets you virtually try on different hats

- **Hail to the Braille** – a website for learning braille

- **World War Z048** – remember the game 2048? It's that, but with zombies

The Problems

- Someone installed 6 versions of Python and can't find the right one

- Someone's project idea was too big – it literally requires general artificial intelligence

- Someone's project idea is way too simple and she has no idea what to add

- Someone's project broke as she was making her demo

- Someone's project needs Python 2.7 for one dependency and Python 3.6 for another

- Someone forgot to delete an AWS instance and left it running overnight

- Someone forgot to git commit and lost a night's work

As you begin to organize this information, you are reminded of a **week 5 practice problem**…
What advice can you give your friends?

		Projects							Problems						
		Music Visualizer	Online Flashcard Game	Tower Defense	Scheduling Website	Hat Visualizer	Online Braille Tutor	2048 but with Zombies	Installed 6 Pythons	Scope too big	Scope too limited	Broke During Demo	Python 2.7 / 3.6	Forgot to close AWS	Forgot to commit
Students	Anne	♛	O	S	Q	D	P	C	E	A	N	L	C	R	D
	Catherine	T	T	B	M	A	F	O	R	C	M	G	T	F	U
	Cleo	E	P	N	E	N	G	F	O	R	P	E	A	E	N
	Elizabeth	M	A	T	I	C	U	X	H	E	T	N	V	T	Q
	Marie	A	B	I	M	L	E	V	E	A	M	N	I	S	U
	Mary	U	J	G	A	T	D	O	G	F	R	E	I	H	E
	Victoria	F	E	P	F	Y	U	T	A	K	A	T	S	A	I
Problems	Installed 6 Pythons	E	C	L	L	T	O	W							
	Scope too big	R	S	N	E	I	R	E							
	Scope too limited	T	H	O	K	H	P	S							
	Broke During Demo	G	C	O	H	T	O	Q							
	Python 2.7 / 3.6	U	A	E	R	A	N	T							
	Forgot to close AWS	L	Y	B	E	F	R	U							
	Forgot to commit	V	I	F	S	Z	O	W							

What you remember :

1. ✔ Anne is definitely making the music visualizer.
2. Both of the people who forgot to do something are working on projects for the web.
3. Mary and Marie are both making games of some sort…
4. The person whose project broke while she was making her demo has a name ending with E.
5. Cleo's problem has something to do with Python versions.
6. Baleen's Tower Defense was not made by anyone with a long (7+ letters) name.
7. Elizabeth did not use git for her project at all.