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CSCI 151

Extra Credit Project

**List of Features:**

1. Added the “*identify*” button so that the companions would not identify themselves until the button is pressed. This allows the program to look more organized when it is first opened. When the program starts up the only thing the user can see is the default values.
2. Added the “*Comment*” button. This button is pressed and a random companion will make a specialized comment; it also has the random chance of making all eight companions to comment.
3. Added an image on the companion button. This adds more style to the program.
4. Added more variety in how often the companion speak. It gives random intervals between the times they talk. The random number is between .5 – 2.5 seconds. This addition allows the dialogue between the companions to seem more realistic.
5. Added more sound selections for each companions. Each companion has two songs instead of just one. This gives more personality to each companion. This addition also makes the program more random. The audio files we used were only 30 seconds long to avoid copyright issues.
6. Added a reset button. This button might be the most important addition to the program. This allows the user to completely reset the program without having to close the program and re-open it. This button resets numDialogues variable back to zero. The contents of talkLabel and reportLabel are set to their defaults after the button is pressed.
7. Added a compounds border on the picLabel. This border has an outline that is transparent; the inside of the border is black. This border makes it so that the picture of the companion does not sit directly next to the border, giving the user a better viewing experience.