|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SI SESSION PLAN** | |  |  |  |  | | --- | --- | --- | --- | | SI Leader: | Alex Iacob | Session Date: | 2/20/23 | | Week #: | 6 | Session Letter: | A | | Course & Section: | CSCI 141 Section 2 | Course Instructor: | Polak | | Planning Date: | 2/20/23 | Planning Time: | 3:15 – 3:30 | |

**Beginning reminders:**

Is the room set up in a way conducive to collaborative learning?

Is the agenda posted to the board for participants to see?

Do you have your attendance sheet up to record your attendance?

Do you have any other documents/resources up and ready to go for your session?

If you are all set with the reminders, then go have fun and good luck!

**Is there a study strategy you want to focus on? (If so, what is it? Otherwise, leave blank.)**

**Main concepts student should feel more comfortable with:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Activity\*** | **Process to use** | **Time** | **After Session Thoughts** |
| **Opener:** | Ask around for topics everyone wants me to cover | 2-3 | I forgot what this is formally called, but it is useful for review sessions to cater material more easily.   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Files and for loop practice** | Given a text file that has:  “  Wealth, fame, power.  Gold Roger, the King of the Pirates, attained everything this world has to offer.  And so, many men head for the Grand Line to find the great treasure he left behind, the One Piece.  The world has truly entered a Great Pirate Era! “  How would we write a program to read the number of ‘e’ in the entire file;  Solution looks like:  Def readE(filename):  Total = 0  With open file(filename, ‘r’) as f:  For line in f:  For ch in line:  If ch == ‘e’:  Total += 1  Return total | 15-20 | Yes, that is the opening narration to One Piece. This covers a wide range of the recent topics, such as reading files, for loops, and conditionals.   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |
| **Cater to the students** | I’ll cover whatever they ask me to cover, it is their review session. | Remaining | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |
| **Closer: Exam reminder** | Everyone must go to the lecture room, regardless of lab session, on Wednesday for the written exam. Best of luck 😊 |  | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |

*\*See the* [*Activity Database*](https://docs.google.com/spreadsheets/d/1Oc6uAX2Uaq2Ym6M1FQjivRI_ryA_T9k1AcEKi__3Ml4/edit?usp=sharing) *and* [*SI Share*](https://drive.google.com/drive/folders/1WKkkRXpRW6_OVdc4eFVgAkDRt7y8E_VT?usp=sharing) *for ideas.*

**Ending reminders:**

Did you mark down attendance on your attendance sheet?

Did you remind everyone of the next session and any upcoming tests or quizzes or due dates?

Did you fill in the after session thoughts?

**Optional Notes and Comments:**

**Bi-Weekly Question:** Have you faced any particularly difficult student scenarios? If so, please share (your actions and overall outcomes). And remember, we are always here in the office to help!  
I talked about it in the Friday meetings before that I had a student before break down in front of me. I mostly just reassured him that this is an objectively tough class and that a lot of people are going to be in similar situations. Consoling and trying to find the source of the struggle seemed to help the best. I thought showing sympathy would have worked better, but it was mostly trying to find a viable solution.