

**SI SESSION PLAN**

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| SI Leader: | Alex Iacob | Session Date: | 9/2/21 |
| Week #: | 2 | Session Letter: | B |
| Course & Section: | CSCI 141 Section 3 | Course Instructor: | Steele |
| Planning Date: | 9/1/21 | Planning Time: | 9 – 9:30 AM |

**Beginning reminders:**

1. Is the room set up in a way conducive to collaborative learning?
2. Is the agenda posted to the board for participants to see?
3. Do you have your attendance sheet up to record your attendance?
4. 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!

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

* Conditionals and some should be comfortable with recursion.

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| **Topics to cover** | **Process to use\*:** | **Time** |
| **Opener:** | Brain dump on the board for previous terms | 3-5 |
| Recursion | Introduce recursion to the students via factorials, Fibonacci sequence, and python spiral | 5-10 |
| Popcorn programming | Move into turtle recursion using triangles to further introduce | 20-30 |
| **Closer:** Q&A | Let students talk amongst each other and give them discord server link | 3-5 |

*\*Possible processes: puzzles, informal quiz, think-pair-share, paired problem solving, graphic organizers, cheat sheets, collaborative questioning, student summaries, reviewing notes, work at the board, vocabulary…*

**Ending reminders:**

1. Did you check everyone in?
2. Did you remind everyone of the next session and any upcoming tests or quizzes or due dates?

**What closing tips/strategies would you like to emphasize through sessions this week?** Please be specific.

* A lot of reminders throughout the week and leaving marketing written on the board.

**After session thoughts:** How did the session go? Is there anything you would like to keep/drop/change for next time and how?

* The activities took longer than expected and we could not get to the bulk of the main part of the