|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SI SESSION PLAN** | |  |  |  |  | | --- | --- | --- | --- | | SI Leader: | Alex Iacob | Session Date: | 2/6/23 | | Week #: | 4 | Session Letter: | A | | Course & Section: | CSCI 141 Section 2 | Course Instructor: | Polak | | Planning Date: | 2/6/23 | 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:** | Birds |  | So I just had my students flat out ask me to skip the opener since they wanted to see material faster   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |
| **Turning recursion into iteration** | How would we turn an example from last week’s SI Session into iteration.  def rabbits\_rec(n):  if n == 1:  return 0  else:  return rabbits\_rec(n - 1) + 5  def rabbits\_iter(n):  total = 0  while n > 0:  total += 5  n -= 1  return total | 15-20 | Pretty decent, though they had trouble understanding that you can’t use the recursive function to create the iterative function.   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |
| **Timelines** | Using the iterative function we just made, how would a timeline look like?   |  |  |  | | --- | --- | --- | | Time | Total | n | | 0 | 0 | 3 | | 1 | 5 | 2 | | 2 | 10 | 1 | | 3 | 15 | 0 | | 20-25 | Didn’t expect that everyone would have this much trouble with timelines as before, I had to jump in halfway though and assist more.   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ☺ | |  |  |  |  |  |  |  |  |  |  | |
| **Closer:**  **Checkups** | Old faithful mental health checkups.  There are always places to get help on campus, the SLC and online | 3-5 | |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | ☹ | 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:** Are your students clear on what SI is? If not, how will you tackle that?

My students are pretty keen on the idea of SI, there are some of my students who don’t come to sessions mostly ask for homework help, to which I redirect them to the internet and the mentoring center.