**Activity 1: Learning Goals**

**Purpose of this assignment:** Develop a list of personal goals and concerns for the entire project.

**How does it fit within the entire project?** You should be coming back to this document several times throughout the project as you reflect upon your experience with this research project. We will formally evaluate our personal learning goal progresses at the end of the semester.

**Tasks required:**

* Identify learning goals of interest within a list
* Write personal learning goals
* Express your concerns with the project

**Deliverable:** A completed version of this handout uploaded on [LMS] by deadline.

**Estimated time:** Less than 30 minutes

**Group work or individual work?** Individual work

**Notes to instructor:**

* The recommendation would be to use the specific CURE goals developed in section E2 for the list presented to students in question 1 of the activity.
* Depending on the size of the class and the instructor resources, it might be valuable to pair this activity with a beginning of the CURE conference with each student to discuss question 5.

**Step-by-step:**

1. Identify which of the goals presented on the first page of the [Document introducing the CURE to students] repeated below are most important to you. Select three or four.
* [Analyze multivariate morphological data
* Summarize (including graphically) your results
* Engage with the primary literature
* Synthesize information
* Tackle the study of novel data
* Manage a semester-long project
* Think like a scientist and
* Help move forward a scientific line of inquiry]
1. Explain for each of the goals selected WHY they are important to you.
2. Articulate in a short bullet-point list what your personalized learning goals for the projects are. This does not mean repeating any of the learning goals above but rather writing out something that I did not. You should write three goals that are specific to you.
3. Write out what your three biggest concerns for the project are. Be specific. The more specific you are, the easier the next question will be.
4. How will you try to mitigate these concerns? For each concern above, explain what steps you will take. These might involve particular scheduling, specific approaches to interacting with students or myself, resources you will seek, help you will ask me for, etc. Think about what has helped you before. Feel free to talk to classmates, friends, or myself to fill out this table.

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| **Concern** | **Mitigation** |
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