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Chosen Option: 2 – Improving a System  
Chosen System: 2.1 – MeTA Toolkit  
Chosen Subtopics: Enhancing MeTA and Metapy Usability

1) Which tasks have been completed?

- So far, I've been focusing primarily on understanding how to implement Python to C++ bindings and library migration approaches. This appears to be a relatively straightforward exercise.

2) Which tasks are pending?

- Given my research, my next activity is to fork the Metapy library, attempt to build against the newest Python 3.9 version, and iteratively resolve build conflicts until the final artifact is produced.
- I have sketched out a test plan using the functions and data presented in class (specifically for MP2). Once the library builds correctly, I will implement these tests and compile a test report.

3) Are you facing any challenges?

- I have not encountered any challenges of note so far and am not anticipating any. At the current pace, I should be able to complete some of the stretch goals.