Project Journal

XP core value: communication

Week 1 (Nov. 14, 2021)

- Met at 4pm to finalize project idea
- Project is a search algorithm visualizer using the processing library.
- Assigned XP roles

XP core value analysis

Our group discussed different project ideas prior to meeting. At the meeting, everyone voiced teir opinions and communicated their thoughts clearly.

We planned on having another meeting later in the week; however one member was unable to attend. They communicated their inability to attend, and the meeting was moved by a day.

Week 2 (Nov. 18, 2021)

- Came up with a plan for future work
- got basic UI (without full functionality)
- split up work for different algorithms (BFS, DFS, Dijkstra's)
- discussed plans for different patterns
 - strategy for different algorithms
 - chain of responsibility for gui
 - command for buttons

XP core value analysis

There was open communication between meetings on progress people had made, whether planned or unplanned. I did not complete my component by the next planned meeting, so I requested it be postponed by a day. Because of how we had been communicating between meetings, this did not delay everyone else's progress and they were able to continue working.