| Week | Workshop/Event | Team Goals | Due on Sunday |
|---|---|---|---|
| 1 (4/1-4/7) | BCI Team Presentations | Finish up presentations / collect data / code data pipelines | Submit Presentations (if not already presented in Winter) |
| 2 (4/8-4/14) | WS 1: Neurotech Soft Skills | Collect data / code data pipelines | Initial Implementation of Data Flow Pipeline |
| 3 (4/15-4/21) | Lab Hours | Attend CNTC on 4/28 / analyze data / troubleshoot / test BCIs | CNTC Poster (present current project progress) |
| 4 (4/22-4/28) | Symposium | Practice networking / start analyzing data / collect data / make poster | Initial Trained Model/Algorithm for Data Analysis |
| 5 (4/29-5/5) | WS 2: Machine Learning II / Neural Networks | Analyze data with more sophisticated methods | Updated Trained Model/Algorithm for Data Analysis |
| 6 (5/6-5/12) | Lab Hours | Analyze data / troubleshoot / test BCIs | Initial Metrics/Results |
| 7 (5/13-5/19) | WS 3: Medical Neurotech | Explore industry-level BCIs | |
| 8 (5/20-5/26) | Lab Hours | Troubleshoot / start making presentations | Final Metrics/Results |
| 9 (5/27-6/2) | **Memorial Day** | Chill / finish up presentations | Submit Final Presentations |
| 10 (6/3-6/9) | End of Year Presentations | Stay tuned to next years workshops/events | |
| Finals (6/10-6/16) | None | | |

| Week | Workshop | Team Goals | Due on Sunday |
|---|---|---|---|
| 1 (1/8-1/14) | WS 1: Assigning Teams | Meet team members / get coffee / discuss interests | Set up team channel<br>Picture of entire team doing fun activity |
| 2 (1/15-1/21) | **MLK Holiday** | Brainstorm project ideas amongst the team, start creating a concept map | Initial project ideas and concept map |
| 3 (1/22-1/28) | WS 2: Project Proposals + Lit Review | Continue brainstorming and begin conducting lit review | **Submit final idea and final concept map** |
| 4 (1/29-2/4) | WS 3: OpenBCI I | Continue with literature review and begin project design (specific methods, data flow, control scheme, project design) | **Submit 1st literature review** |
| 5 (2/5-2/11) | Rescheduled due to rain | | |
| 6 (2/12-2/18) | WS 4: Data flow + Project Design<br>Go over environments/etc. | Create data flow diagram | **Submit initial data flow diagram and final literature review** |
| 7 (2/19-2/25) | **President's Day Holiday** | Revise data flow diagram and project proposal | **Submit final data flow diagram** |
| 8 (2/26-3/3) | WS 5: LSL and Streaming | Revise data flow diagram and project proposal | **Submit initial project proposal** |
| 9 (3/4-3/10) | WS 6: OpenBCI II/GUI Design | Play around with OpenBCI GUI and analyze synthetic data<br>Finalize project proposal and create presentation | **Demonstrate data collection ability with synthetic stream** |
| 10 (3/11-3/17) | End of Quarter Presentations (10min each) | Present project proposal | **Submit final project proposal and presentation**<br>All items submitted => EEG headset access |
| Finals (3/18-3/24) | None | **Ace finals** | |
| Break week | None | **Go to Cabo or something** | |