Number of the Project	BV01
Name of the Project	Python Program for Ladder Iterative Load Flow
Date and Time	February 18 2022
Attendance	1. Abrar Ahsan 2. Muhammad Shirazi 3. Parham Habibi 4. Rehnuba Fairoj
Agenda for the Meeting	1. Updates to the Parser and calculation engine
Milestone to be completed this week	1. Integrated Data Parser and Calculation engine.

Description of Work Completed last Week

Member 1	Member 2	Member 3	Member 4
1.Integrating Data Parser and calculation engine (with Member 3)	1. Second GUI to run code status	1. Integrating Data Parser and calculation engine (with Member 1)	1. Second GUI to run code status 2. Continue working on Panda Power

Description of Work to be Completed next Week

Member 1	Member 2	Member 3	Member 4
1. Input values need to be converted out of Per Unit values within the integrated Parser and Calculation engine. 2. Add a Slack bus check in Data Parser	1. Debugging Code status GUI. Complete second GUI 2. Create pre-set buttons to be used for error tolerance	1. Input values need to be converted out of Per Unit values within the integrated Parser and Calculation engine. 2. Allow both PU and voltage solutions to be derived	1. Continue working on Panda Power 2. Incorporate a preview button in the second GUI (Low priority

Difficulties encountered	Timezone issues, as team is not entirely in North America
Mitigation Plan if any	1. Frequent communication over text channels. 2. Moving back to Canada