Nine Men's Morris Final project

Start with the given Nine Men's Morris code template and add the necessary code to it so that it can be played correctly between two people until there is a winner. You need to implement the game for Phase 1 and Phase 2 only as described in the Wikipedia link
https://en.wikipedia.org/wiki/Nine_men%27s_morris
Make sure that you understand the rules for both Phase 1 and Phase 2 of the game as described in Wikipedia.

Grading Rubric

A – Two players can play the game to completion with no logic or run-time errors. The interface is user friendly with error checking for invalid inputs, i.e., the game continues correctly even if a user enters an invalid input.
B – Players can play both phases of the game but the program has some logic errors, run-time errors, crashes or cannot play to completion. No checking for invalid user inputs. Interface is not too user friendly.
C – Can compile and run successfully to the end of phase 1 only.
D – Only made some minor modifications to the template. Can run phase 1 partially.