

Initial Options

The user will be able to choose options for the tournament set up such as time limit, number of rounds, tiebreakers, whether or not there will be a championship bracket, and championship bracket details.

Register Teams

The user will be able to enter in team name, names of team members, and a phone number for all teams in the tournament.

Start Round

The user will choose to start next round, and the timer will start.

Team Pairings

The software will display which teams play against each other in the current round and what table each match will be played at.

Text Messaging

A text message will be sent out to each team telling them who they play in the next round and which table they will be playing at.

Round Scores

The user will enter in win or loss, score, and other tie breakers chosen in initial options for each team at the end of a round.

End Tournament

The user will choose to end the Swiss bracket.

Display Championship Bracket

The software will display the teams who will be in the championship bracket at the end of the Swiss tournament.

Current Standings And Time

The software will display the current standings of the tournament and the amount of time left in the current round.

Edit Teams

The user will choose to edit the teams in the tournament.

Count

The software will count the last ten seconds of the round.

Math Jokes

The software will display random Math jokes throughout the tournament.

Music

The software will play a certain playlist from a phone during the tournament.