

User Manual

The following menu will appear after running the application as indicated in the programmer's guide under installation instructions:

1. Start
2. Option
3. Simulation

For Start Page:

- You can go back using Esc key.
- You can select any button using mouse and navigate through them.
- At end results will be displayed.

The character controls are below:

- Jack (user 1): can press keyboard "w", "s", "a", "d" to move up, down, left, right
- Oggy (user 2): can press keyboard up, down, left, right to move up, down, left, right
- Sandy (user 3): can press keyboard "1", "2", "3", "4" to move up, down, left, right
- Squid (user 4): can press keyboard "6", "7", "8", "9" to move up, down, left, right

For Option Page:

- User can go back to menu by pressing "esc" key
- User can change the volume setting mode by clicking appropriate buttons

Simulation:

- User can go back to menu by pressing 'esc' key
- User can select given map sizes or create their own
- Users then can choose between two, three, and four players
- Once number of players is chosen, the simulation will run
- Once simulation is over, results will be sent to the random.txt file