

## Technical Requirements:

To be able to play the game you will need an android phone with an accelerometer.

To be able to play multiplayer events you will need a computer which hosts the server (instructions below) with a forwarded port which points to this computer. This computer must have an internet connection and must have Java 7 installed.

To display a group aquarium you will need a computer which is connected to a screen (This can be the same computer as the computer that hosts the server if needed) and a running server. This computer must also have a connection to the internet and have Java 7 installed.

## Installation description:

### Server:

To be able to host a server, the server must be accesible. For acces from outside the local network this means you will need to forward a port on your router (We recommend port forwarding over only using the local network). Which port does not matter as this is changeable in the application, but we recommend port 56789.

If the port has been forwarded, the server can be easily started by running the launch.bat file.

If the computer is not running windows and therefore cannot run .bat files you will have to open a terminal or command line and run (if java is set correctly on your PATH) "java -jar server.jar" from the location where you unzipped the server.

### Aquarium:

To be able to show the aquarium on a big screen the Aquarium.jar has to be executed on the computer that is connected to the screen. This will launch the aquarium and shown a screen. On the top right a button "Change Server IP" will appear, click it and enter the IP of the server along with the port. Press "Save" and then "Back". If the server has been found, a button will appear on the top left with the name of one of the groups on this server. Press it and a drop down menu will appear with all the groups found on this server. Press on the name of the group of which you want to display the aquarium and enjoy. Note that if no fish have been donated to a group yet, the aquarium will be empty.

### Super-Starfish-Mania.apk:

Enable the installation of apps from unknown sources on your android phone by going to "Settings" and then "Security". There you will find an option to "Allow installation of apps from unknown sources".

Make sure this set to allow and then execute the Super-Starfish-Mania.apk. This will install the application on your phone.