**Installation Guide**

**VR Robocopter**

short line

**Team Name:** VR Game Project   
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**Installing for Android**

* Download **VRrobocopter.apk** from the github main repository, [located here](https://github.com/glarwood/VR-Group-Project) onto your machine.
* Connect an android mobile phone to your machine.
* You may be asked if you want to charge your phone or connect it as a 'media device.' Choose Media device.
* Open your phone's folder on your machine, then copy VRrobocopter.apk into a folder of your choice.
* Search and find the apk file on your android device. Tap it, then hit *install*.
* Place the phone so that the horizontal profile is active, and start the game. Then place it inside a google cardboard or similar VR, and enjoy.

**Installing for iOS**

* Since this game is not yet on the apple store, you have to have Unity 5.3.6 downloaded onto an Apple computer with the latest version of Xcode
* Download “MainProj” from our GitHub and open it with the Unity editor
* Select the “File” tab and go to “Build Settings”
* Ensure that scenes 1, 2, and 3 are checked in the “Scenes in Build” box.
* Choose “iOS” as your platform and then press “Build And Run” at the bottom right
* Choose a directory in which to save your build
* As Unity builds the game (this may take a while), Xcode will automatically open for you. Make sure that you have a valid iOS developer account with Apple. Your credentials will be required to load the game onto your iPhone
* Once Xcode is finished processing your files, go to preferences and log into your developer account
* Select the “Unity-iPhone” project in the project navigator. Go into the “General” tab for each of the “Targets” and choose your name under “Team.” Failing to do so will cause Xcode to throw an error
* Now unlock your iPhone and connect it to your Apple computer and hit the play button near the top left of the Xcode window. This will build and then run your project on your phone, creating the app in the process
* You now have the game installed on your phone in developer mode. Make sure to go into your phone’s general settings and select trust this developer. Enjoy!