

UTS ROBOT AUTONOMY I

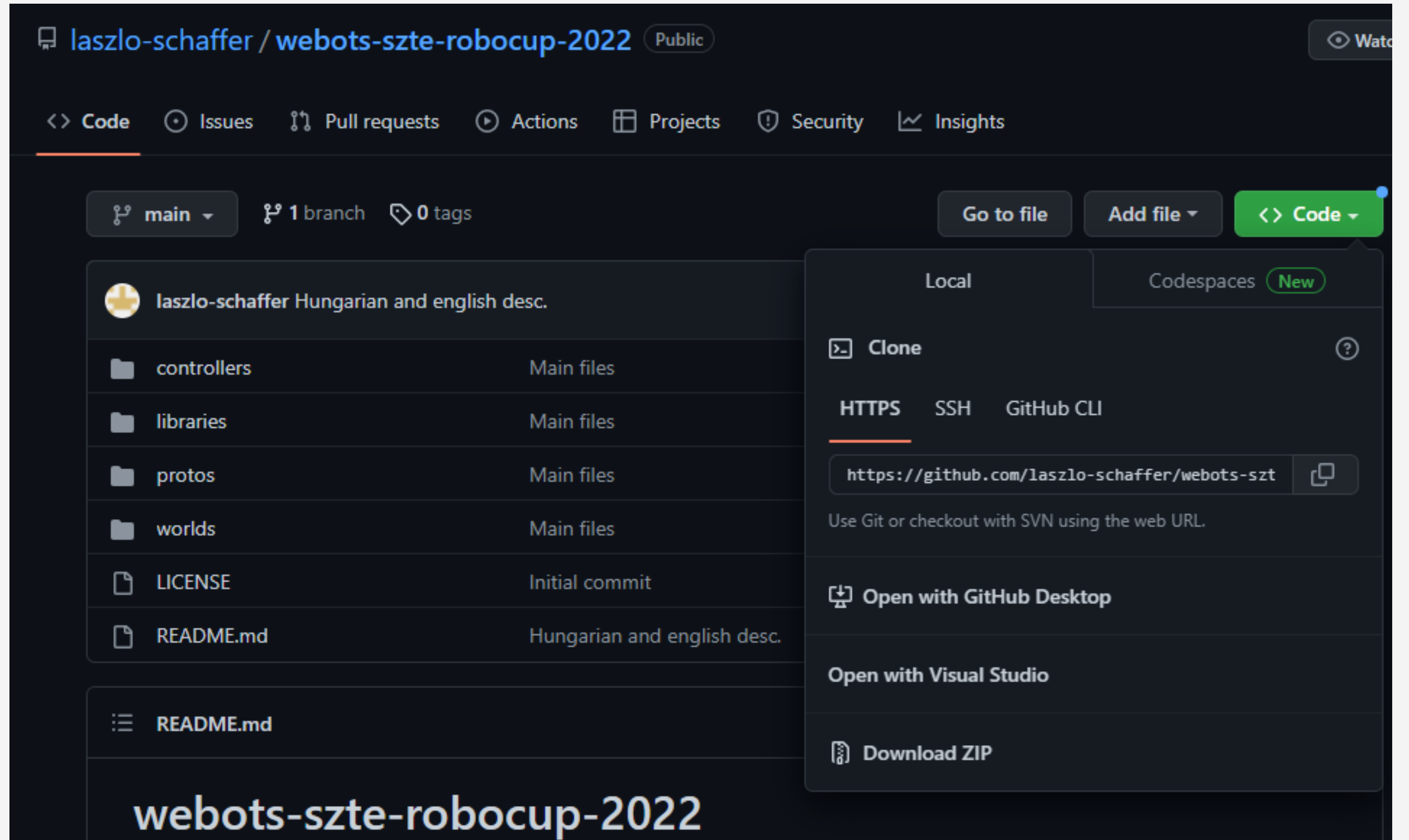
Daffa Fajar Fadhlurrahman

1103194083

Clone File

webots-szte-robocup-2022

Copy link yang akan
kita clone



laszlo-schaffer / webots-szte-robocup-2022 Public

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main 1 branch 0 tags

Go to file Add file <> Code

Local Codespaces New

Clone

HTTPS SSH GitHub CLI

<https://github.com/laszlo-schaffer/webots-szt>

Use Git or checkout with SVN using the web URL.

Open with GitHub Desktop

Open with Visual Studio

Download ZIP

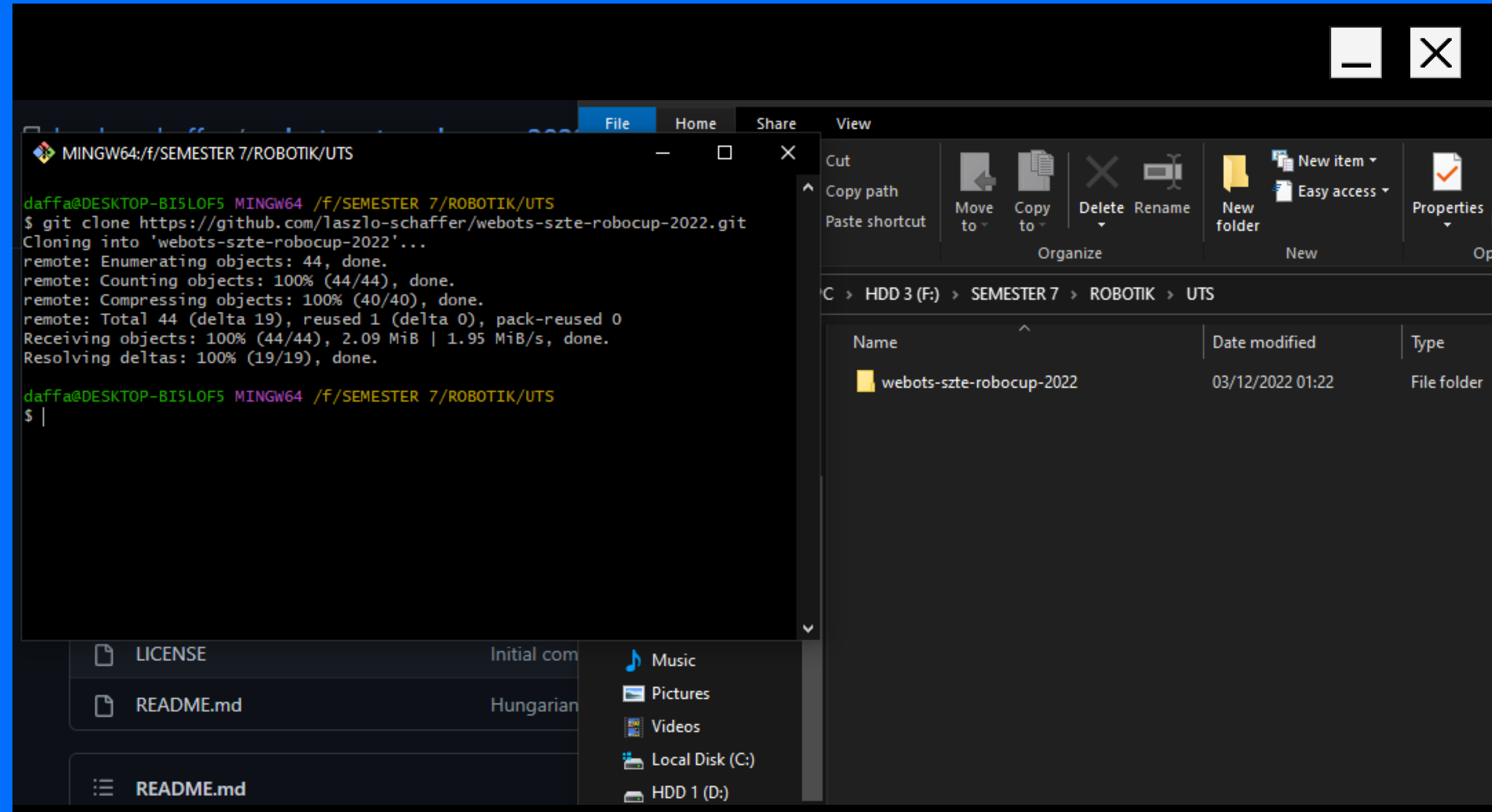
laszlo-schaffer Hungarian and english desc.	
controllers	Main files
libraries	Main files
protos	Main files
worlds	Main files
LICENSE	Initial commit
README.md	Hungarian and english desc.

README.md

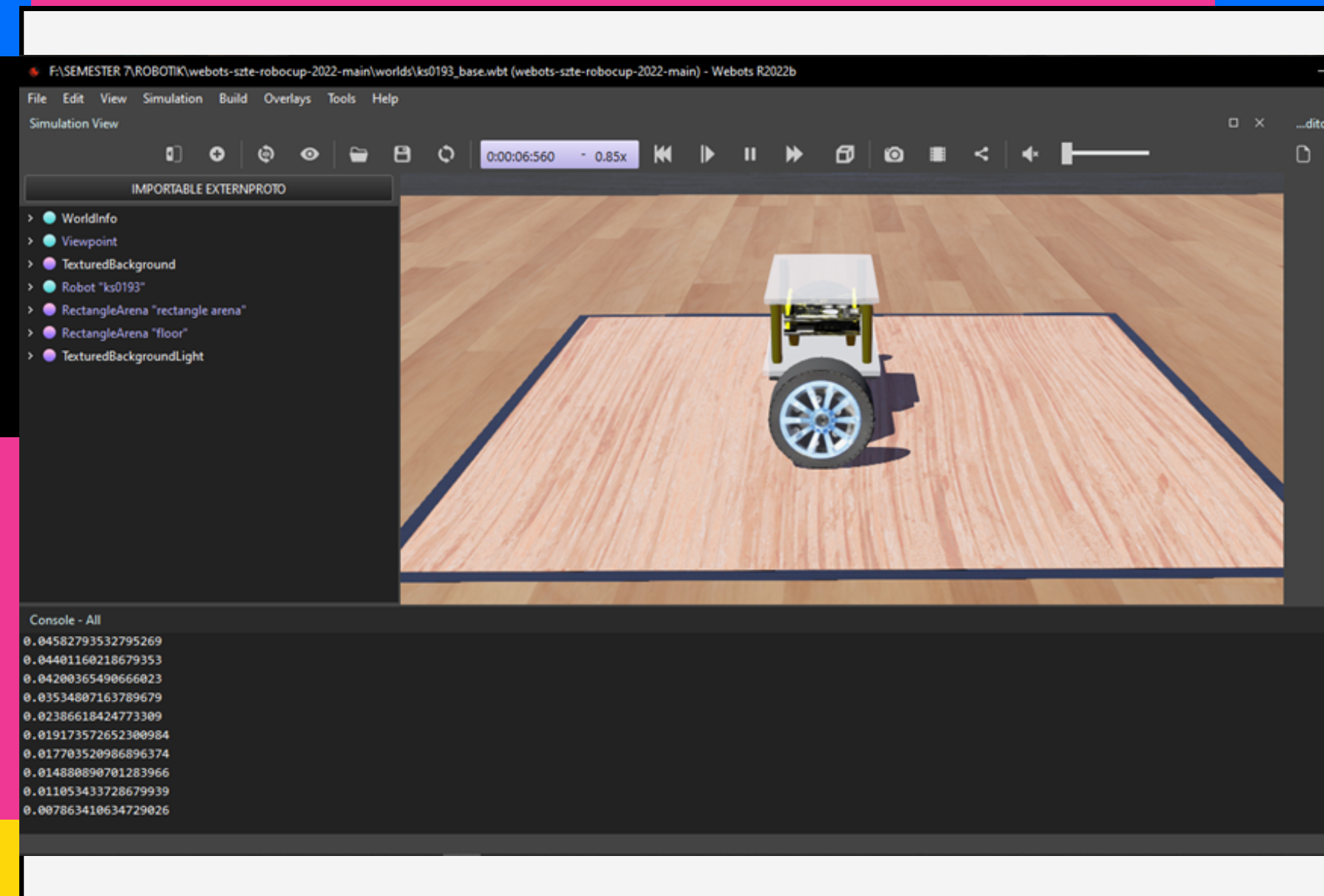
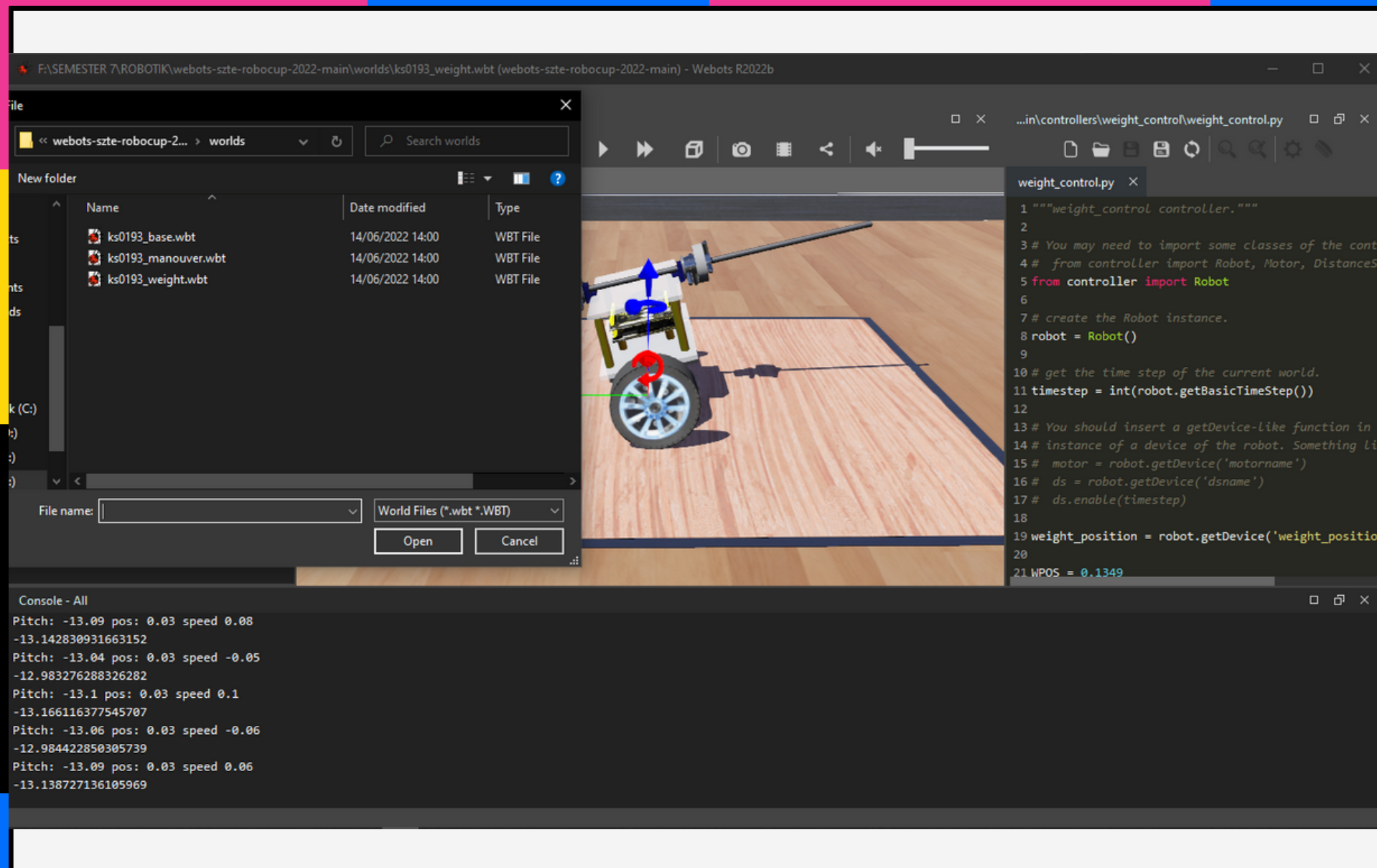
webots-szte-robocup-2022

Git Clone

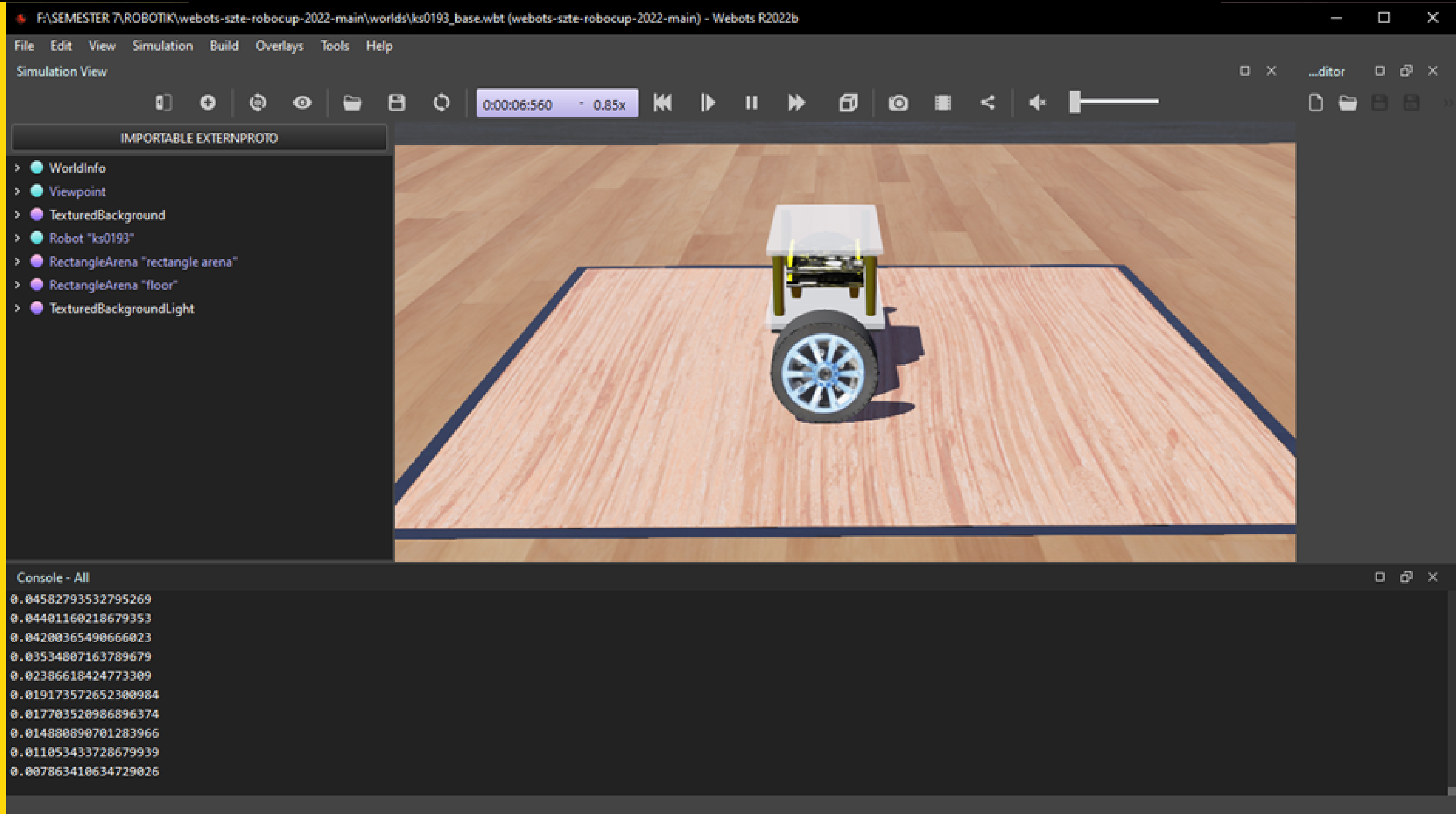
Buka Git Bash lalu
Git Clone ke Folder
yang sudah kita buat



Buka Webots dan open file yang sudah di Git Clone

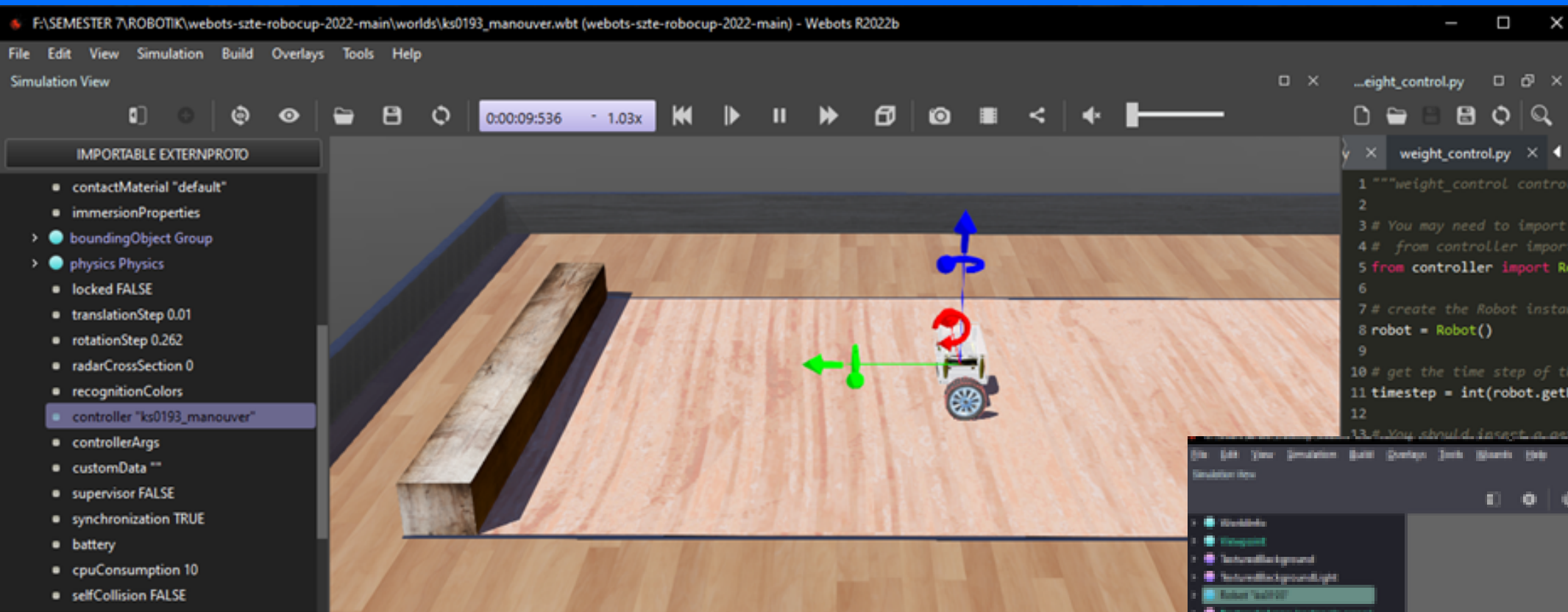


Berikut File World ksO193_base.wbt



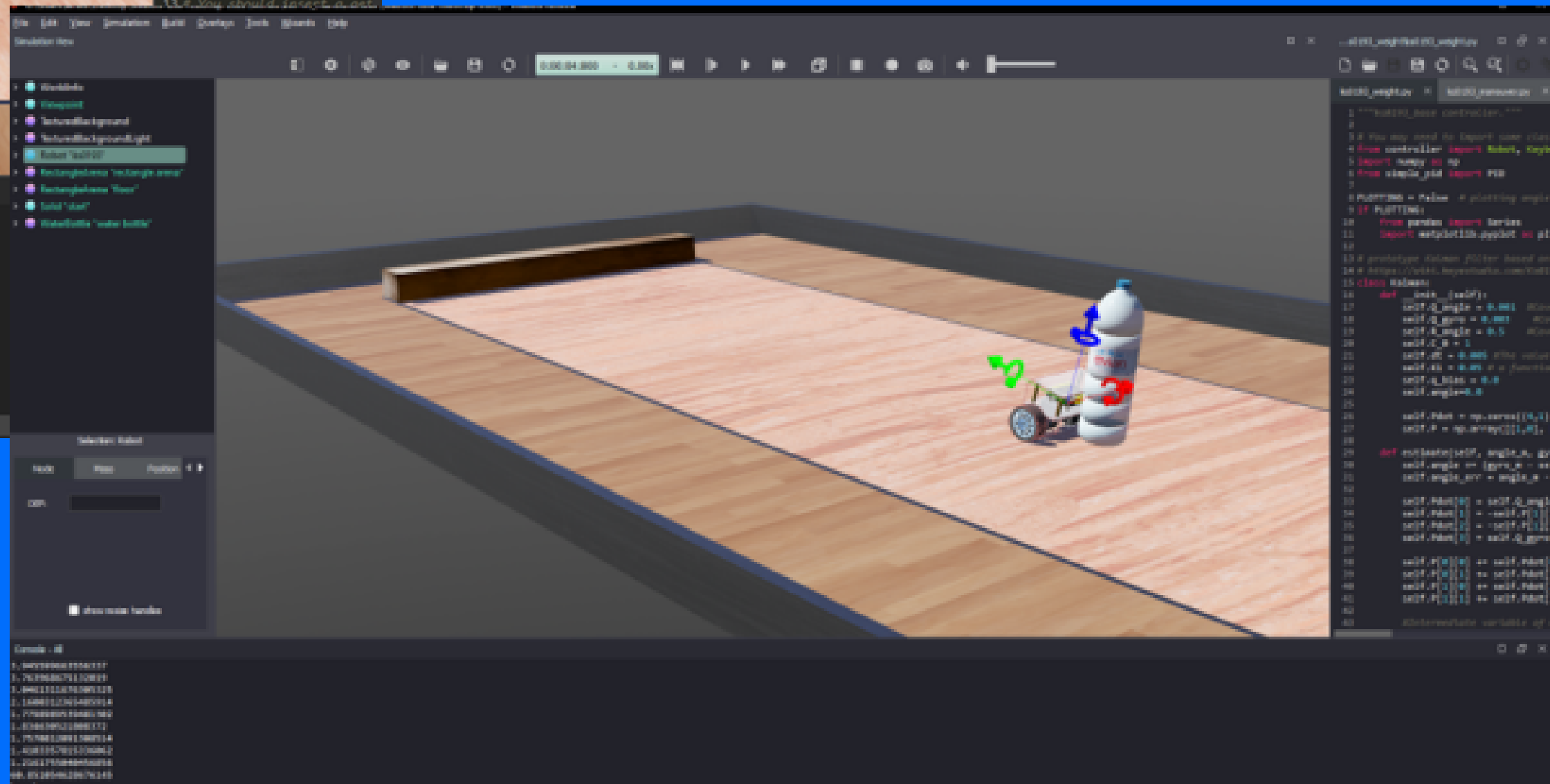
Ketika robot tersebut dijalankan, Robot tersebut berdiri seimbang dan tidak terjatuh

Robot ks0193_manouver.wbt40



Console - All

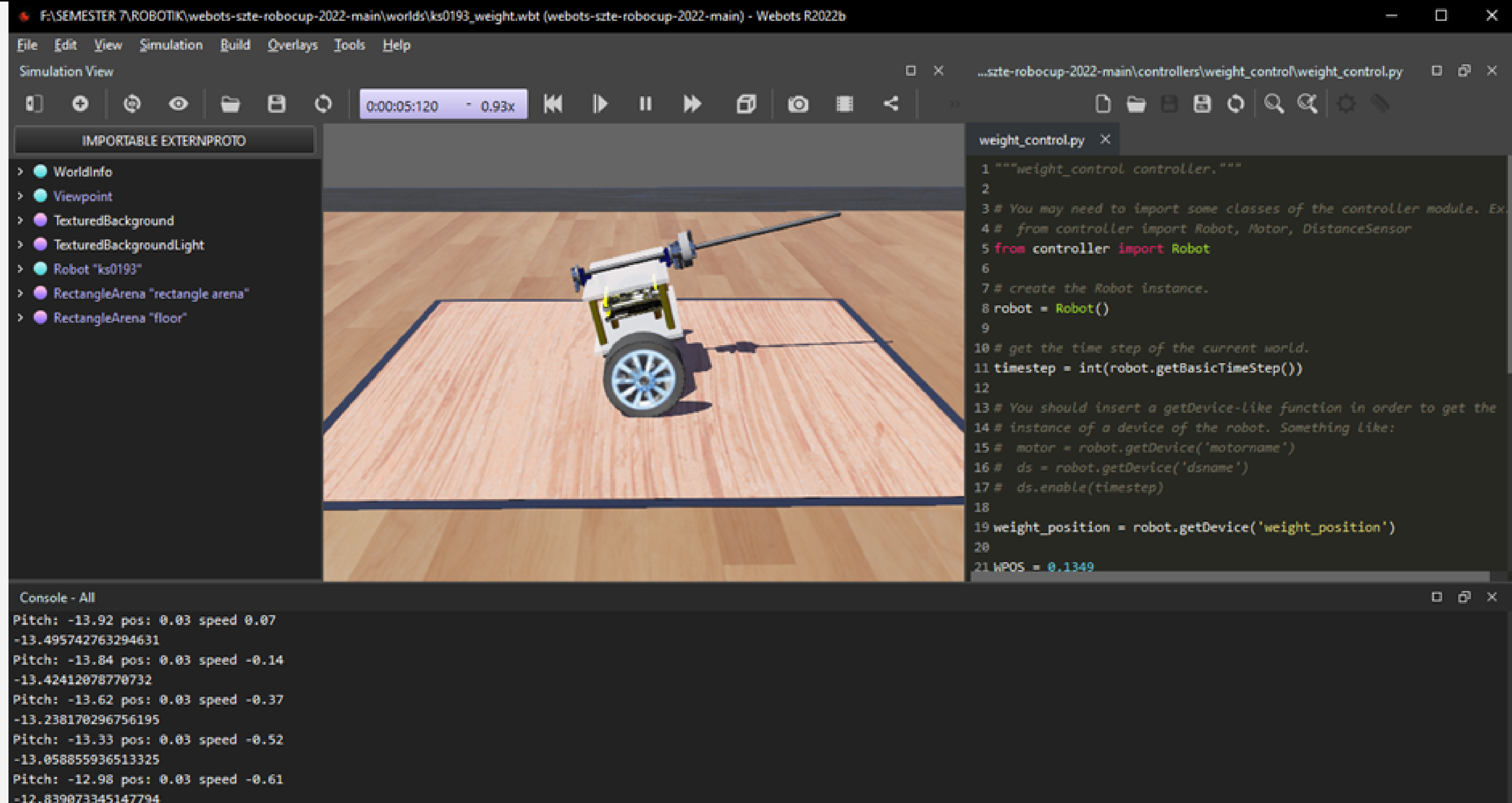
```
-0.006193103026435316
-0.01390239115748623
-0.019536760839231438
-0.02565975471455696
-0.03595936690364177
-0.05350149379830057
-0.06238956021460093
-0.0732402986526603
-0.0909858501541798
-0.10468488754525111
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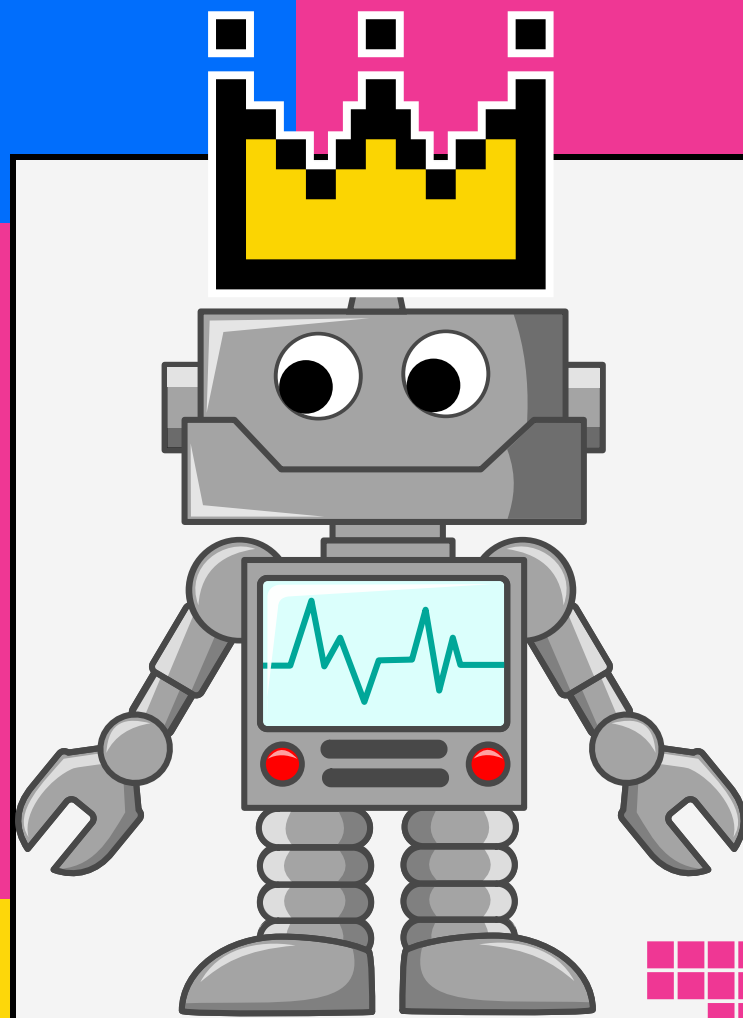


Robot tersebut akan berjalan dengan imbang dan akan menabrak sebuah objek yaitu botol

Robot ksO193_weight.wbt

Robot tersebut akan berdiri seimbang dan tidak terjatuh





THANK YOU

