

UTS - ROBOT AUTONOMY I

A Mohammad Bintang Wicaksono
(1103194155)

— X

Requests Issues Codespaces Marketplace Explore

Create a new repository

A repository contains all project files, including the revision history. Already have a project repository elsewhere? Import a repository.

Owner * Repository name *

 mbintangw / UTS-Robotic ✓

Great repository names are UTS-Robotic is available. Need inspiration? How about [jubilant-lamp](#)?

Description (optional)
Mohammad Bintang Wicaksono (1103194155)

 Public
Anyone on the internet can see this repository. You choose who can commit.

 Private
You choose who can see and commit to this repository.

Initialize this repository with:
Skip this step if you're importing an existing repository.

Add a README file
This is where you can write a long description for your project. [Learn more](#).

Add .gitignore
Choose which files not to track from a list of templates. [Learn more](#).

.gitignore template: None ▾

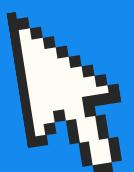
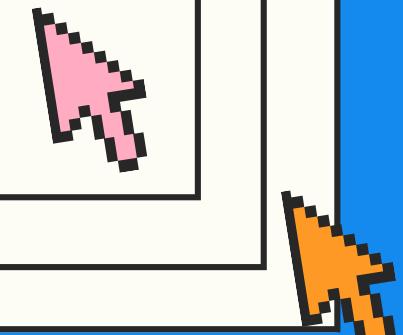
Choose a license
A license tells others what they can and can't do with your code. [Learn more](#).

License: None ▾

—

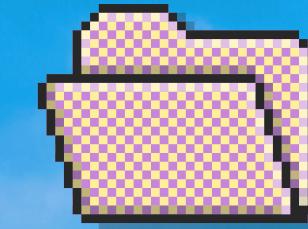


MEMBUAT REPOSITORY PADA GITHUB

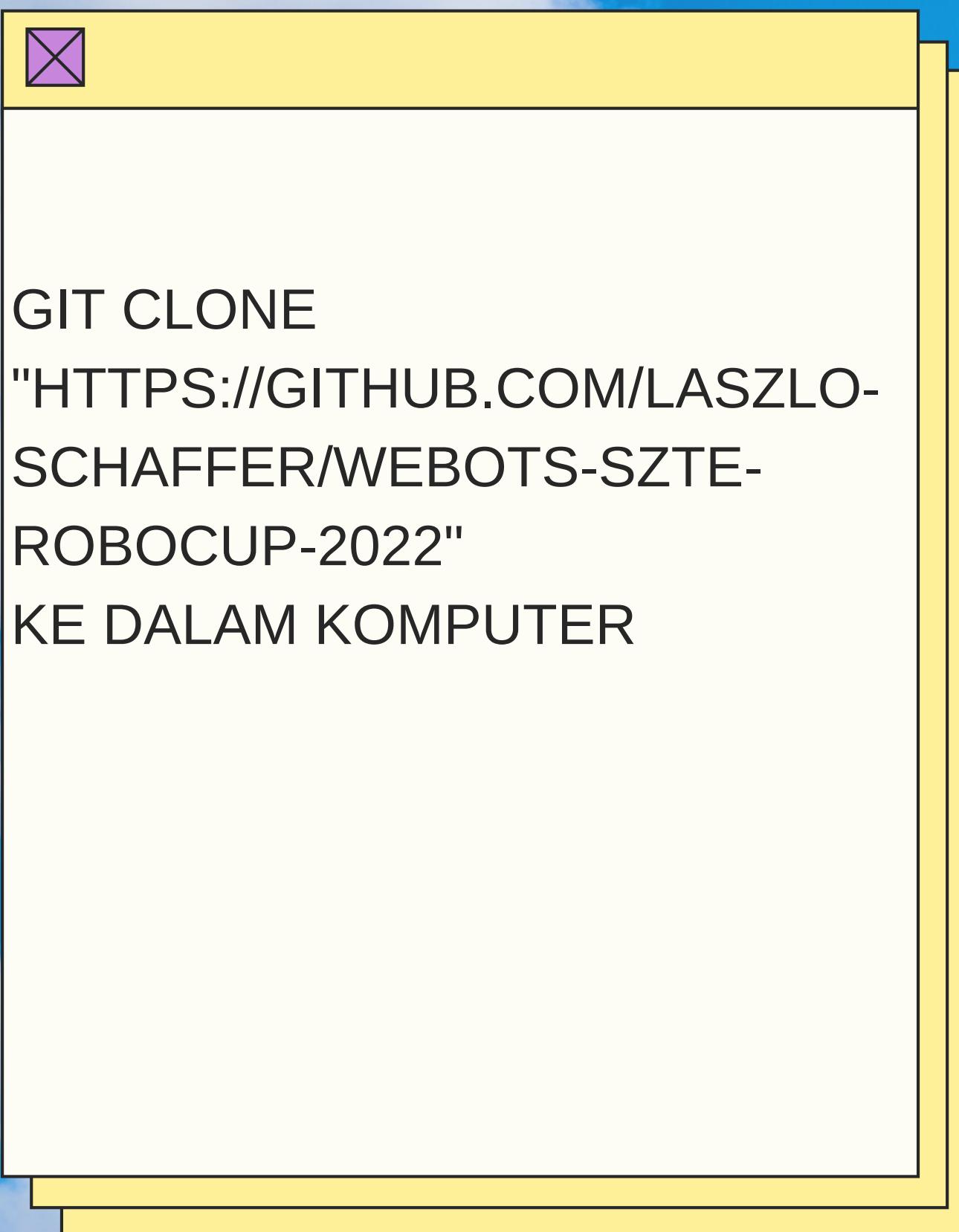




GIT FORKS UNTUK MENGECLONE REPOSITORY YANG INGIN DIPAKAI KE REPOSITORY KITA

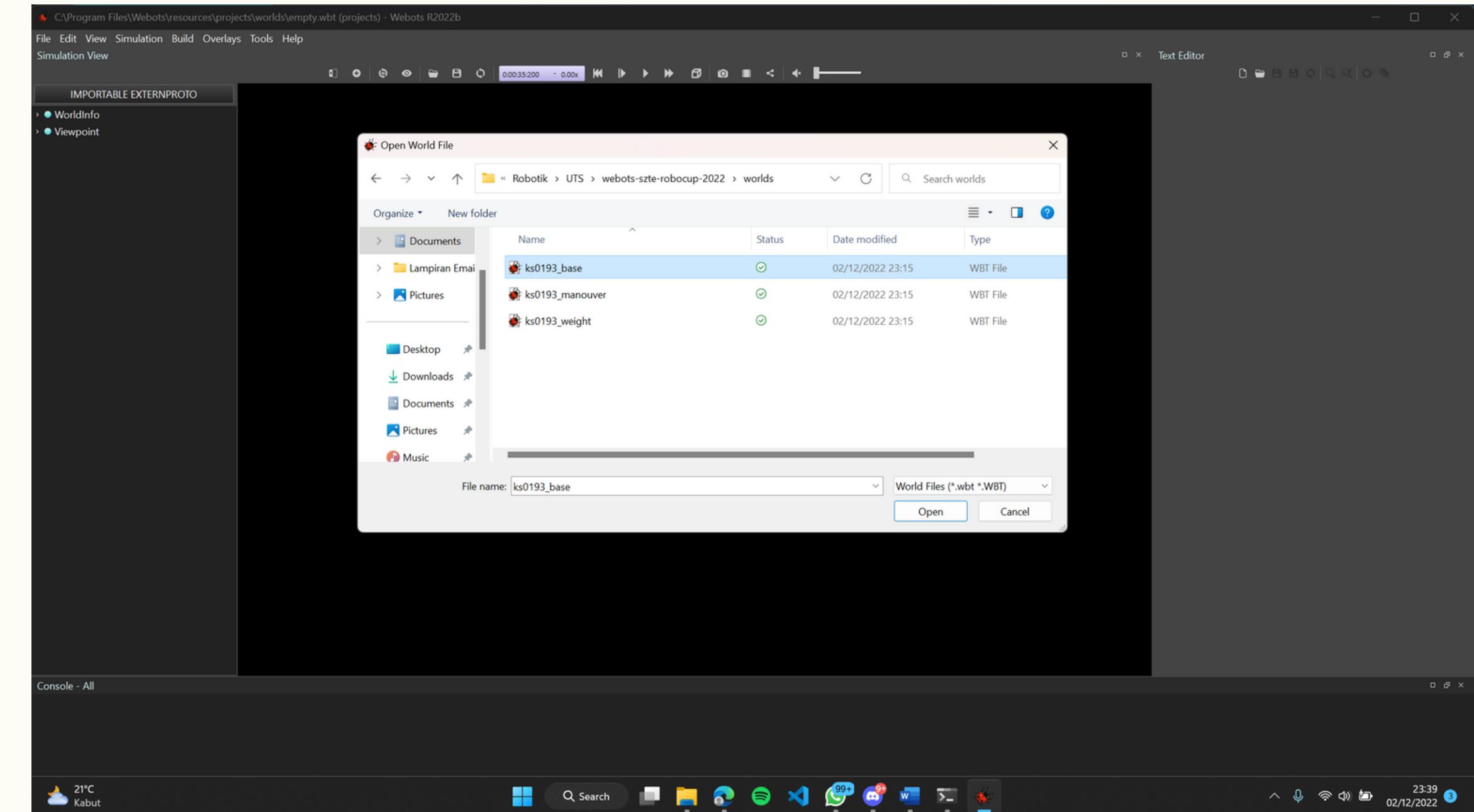
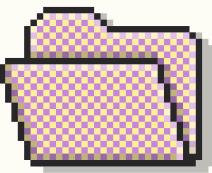
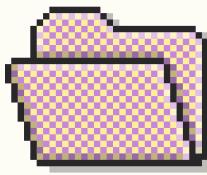


The screenshot shows a GitHub fork creation dialog. At the top, it says "Create a new fork". Below that, it says "A fork is a copy of a repository. Forking a repository allows you to freely experiment with changes without affecting the original project. [View existing forks.](#)". It has fields for "Owner" (set to "mbintangw") and "Repository name" (set to "webots-szte-robocup-2022"). There's a note: "By default, forks are named the same as their upstream repository. You can customize the name to distinguish it further." Below that is a "Description (optional)" field containing "Webots simulation environment for the SZTE Robocup 2022 competition". A checkbox is checked with the label "Copy the [main](#) branch only". A note below it says "Contribute back to [laszlo-schaffer/webots-szte-robocup-2022](#) by adding your own branch. [Learn more.](#)". A note at the bottom left says "You are creating a fork in your personal account." At the bottom right is a green "Create fork" button. The footer of the browser window shows various icons for search, file, and communication.



```
Microsoft Corporation. All rights reserved.  
Get the latest PowerShell for new features and improvements! https://aka.ms/PSWindows  
C:\Users\OneDrive\Documents\KULIAH\SEMESTER 7\Robotik\UTS> git clone https://github.com/laszloschaffer/webots-szte-robocup-2022  
Cloning into 'webots-szte-robocup-2022'...  
  44 files already exists, skipping.  
  44 objects: 44, done.  
  44 objects: 100% (44/44), done.  
  40 files already exists, skipping.  
  40 objects: 100% (40/40), done.  
  44 (delta 19), reused 0 (delta 0), pack-reused 0  
  objects: 100% (44/44), 2.09 MiB | 5.13 MiB/s, done.  
  19 files already exists, skipping.  
  19 objects: 100% (19/19), done.  
C:\Users\OneDrive\Documents\KULIAH\SEMESTER 7\Robotik\UTS>  
  
File Explorer  
X +  
Sort View ...  
Documents > KULIAH > SEMESTER 7 > Robotik > UTS Search UTS  
Name Status Date modified Type  
webots-szte-robocup-2022 02/12/2022 23:15 File folder
```

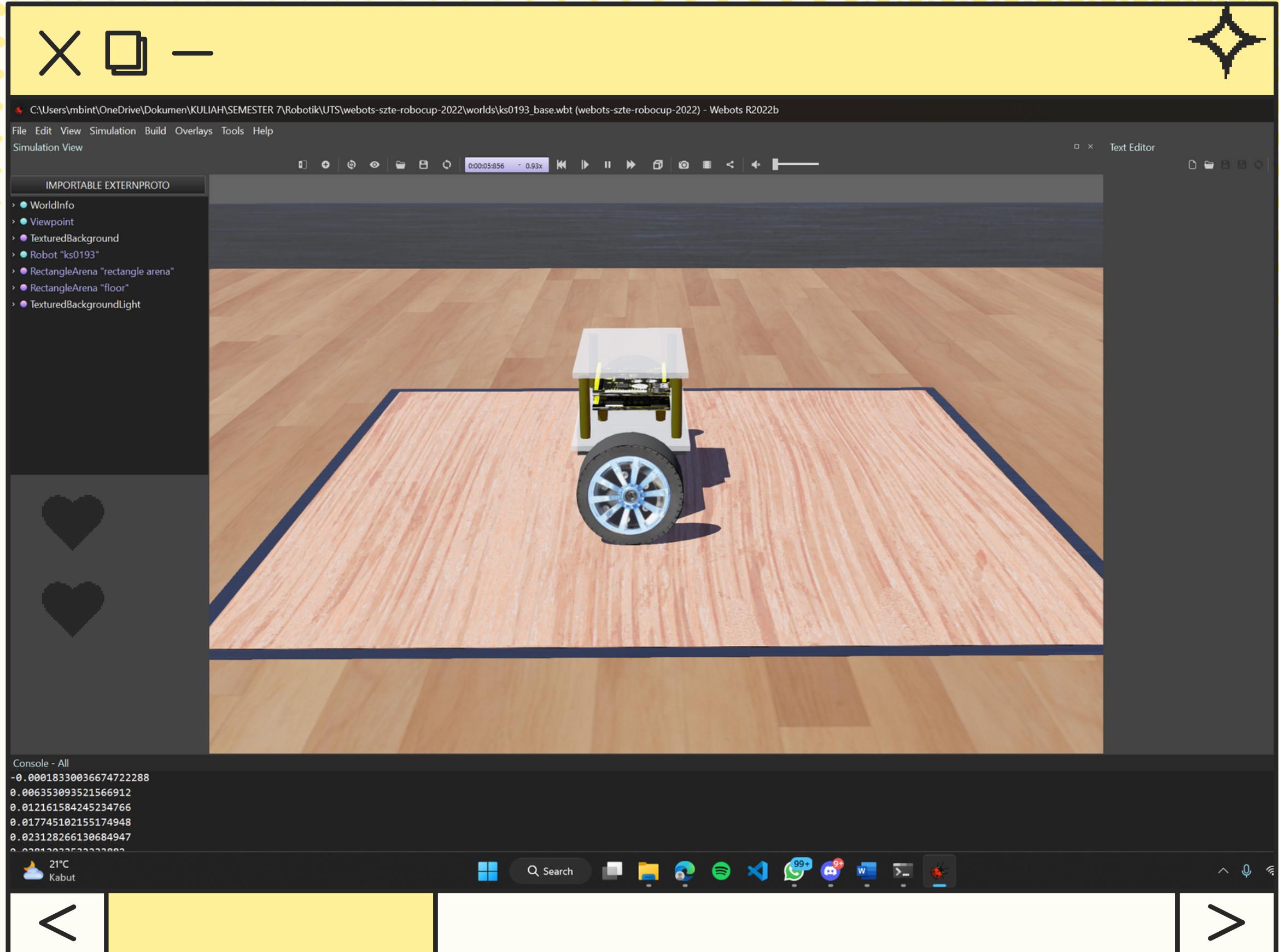
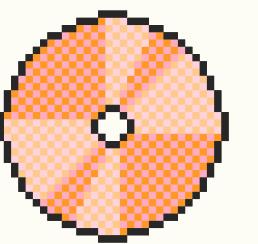
BUKA WEBOTS LALU
KLIK FILE -> OPEN
WORLD -> PILIH FILE
YANG SUDAH DI GIT
CLONE





LALU RUN WORLD YANG SUDAH DI OPEN

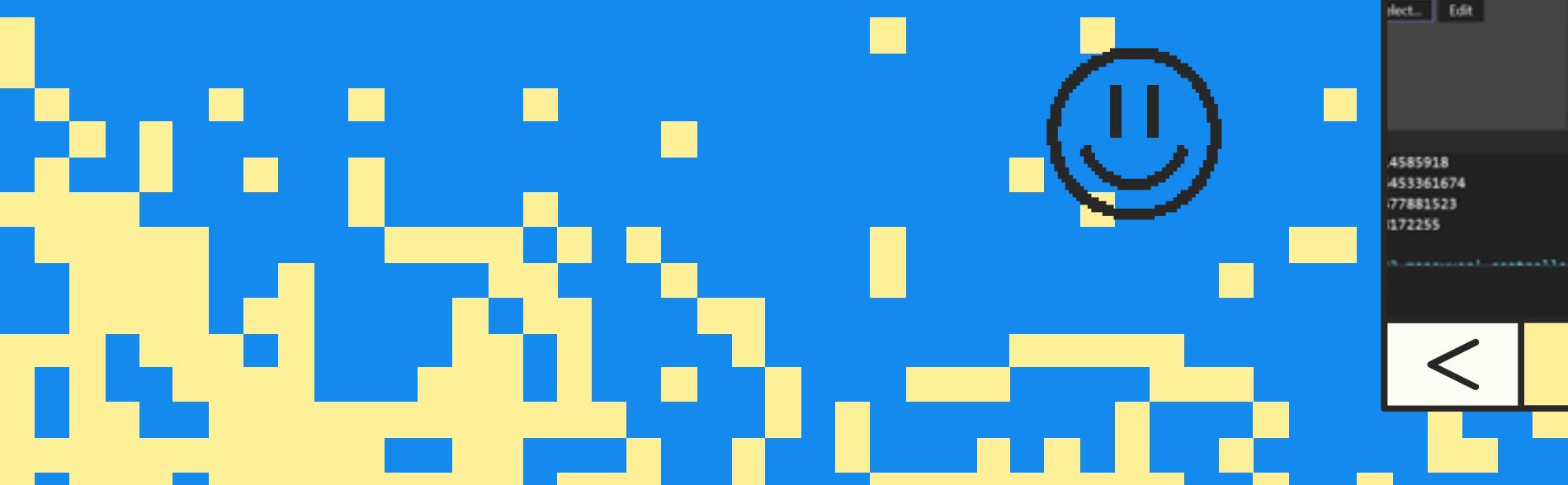
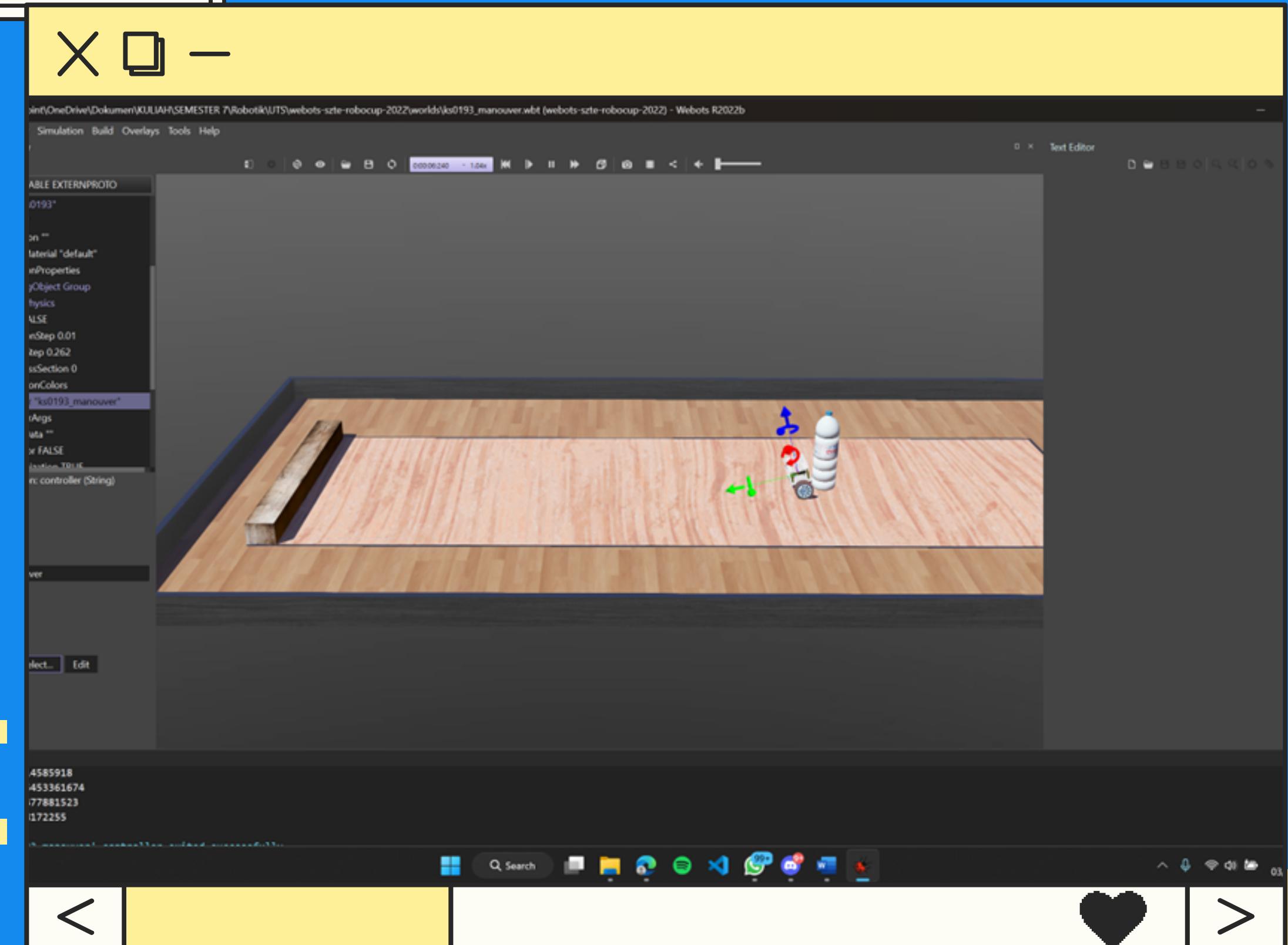
CONTOH MENGGUNAKAN
WORLD KS0193_BASE



BUKA WORLD KS0193_MANOUVER LALU RUN



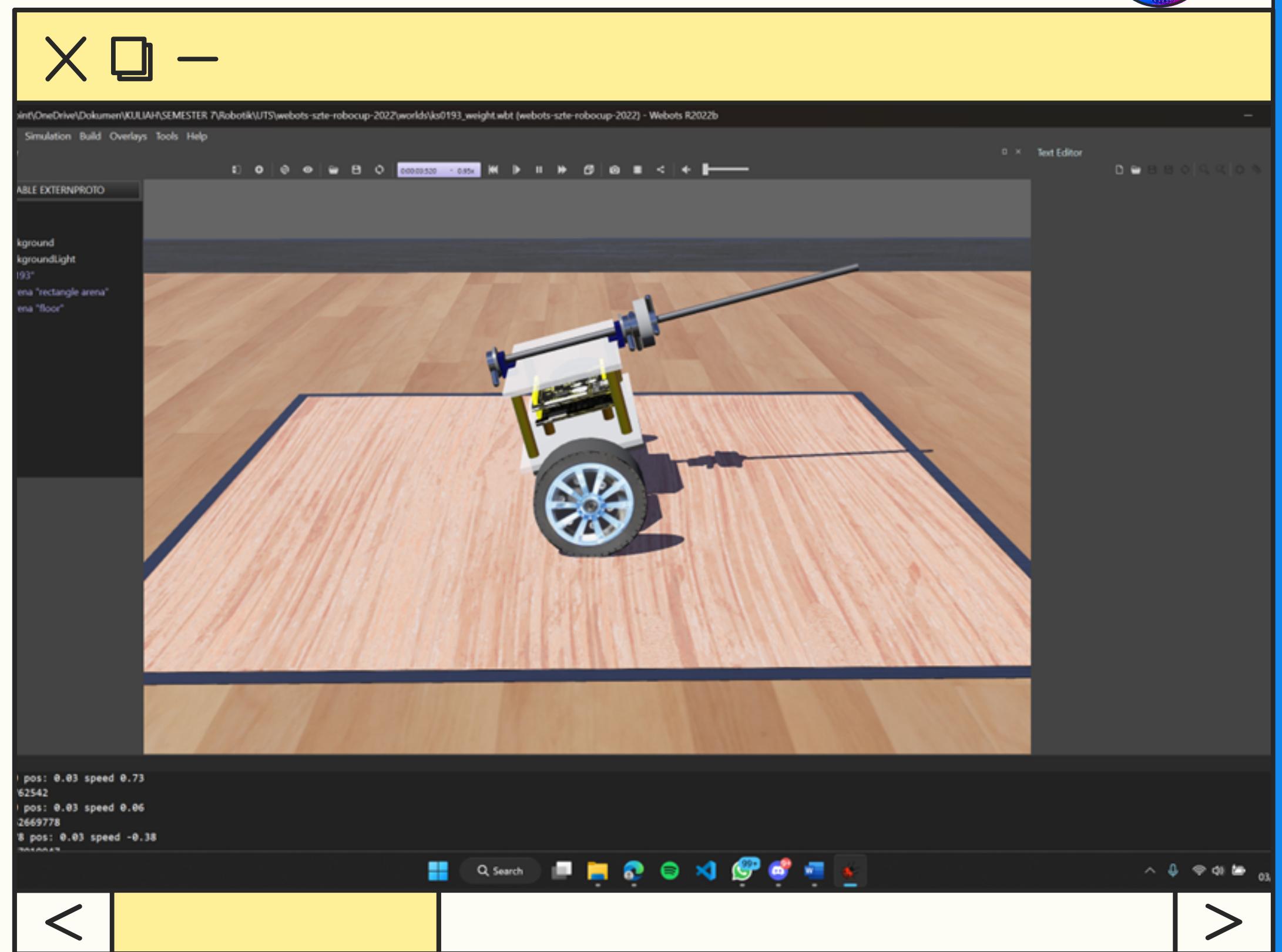
ROBOT AKAN BERJALAN KE
ARAH KEDEPAN MENUJU
BOTOL



BUKA WORLD KS0193_WEIGHT

LALU RUN

ROBOT AKAN
MENYEIMBANGKAN DENGAN
BERAT YANG DITAMBAHKAN



THANK YOU

