MOUSEY APP

Mobile mouse app version 2.0

DESCRIPTION

- *Mouse App allowing the user to move his computer mouse.*

- *Same mouse traditional functionality: moving, scrolling, etc.*

- *Personalize the user experience by creating its own unique moving equation*

- *Works on Wi-Fi only no need internet connection*

SERVER

Platform	Language	Gui
IntelliJ	Java	- None -

Concepts Implemented

- 3 Layer architecture
- TCP - Welcome Socket, Socket for each request arrived
- Connection Handler
- Encoder Decoder
- Message Protocol (Http, Json)
- 2 Layer Model for calculating mouse movement
- Generation data evaluation
- Feature manipulation data library

CLIENT

Platform
Visual studio code

Language
Java\Type script

Gui
React

Concepts Implemented

- 3 Layer architecture
- Based Tree Screens
- Connection Handler
- Encoder Decoder
- Sensors manipulation
- Data reports to server
- Equation translation
- Personalize experience

You are almost there to use Mousey

Please insert Your Computer Ip

10.0.0.1

It will be shown on Your MouseyServer App on the computer

Please insert a your Computer Port

1250

It will be shown on Your MouseyServer App on the computer

CONNECT

Touching Pad

DoubleTap can grab Files.
Drop only with Left Button.

Move Phone

Speed X: 0
Speed Y: 0

Touching Pad