Object Oriented WEB Programming Using Ruby
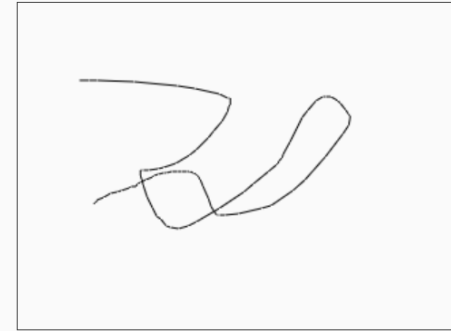
Drawing function

Canvas(HTML5) is useful for drawing.

Because...

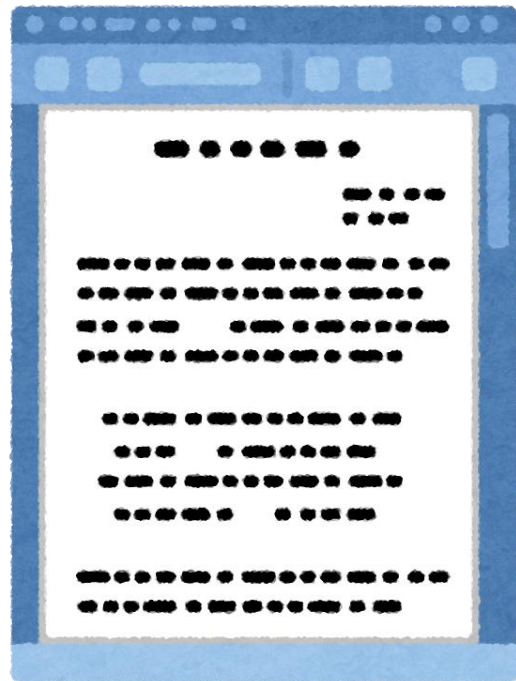Many references

Simple mechanism

clientX = 682px clientY = 189px
rect.left = 470px rect.top = 8px

pageX = 682px pageY = 189px
offsetLeft = 471px offsetTop = 8px

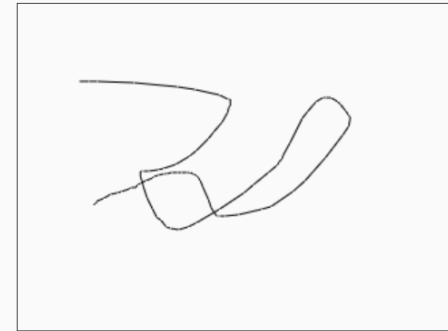canvas x座標 = 210px canvas y座標 = 180px

CoffeeScript
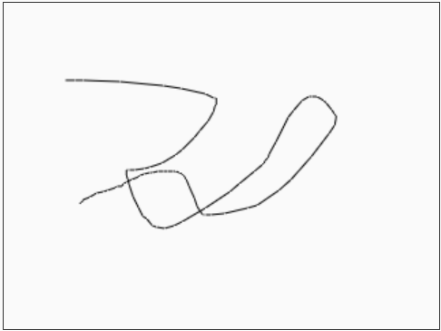

Mouse events

express

.coffee file

clientX = 682px clientY = 189px
rect.left = 470px rect.top = 8px

pageX = 682px pageY = 189px
offsetLeft = 471px offsetTop = 8px

canvas x座標 = 210px canvas y座標 = 180px

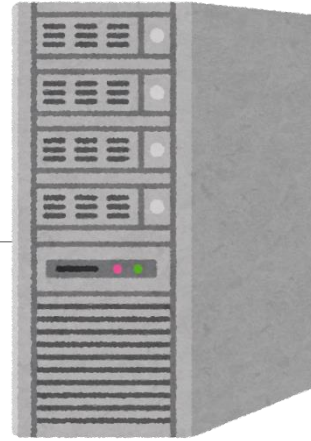# Action cable(Websocket)
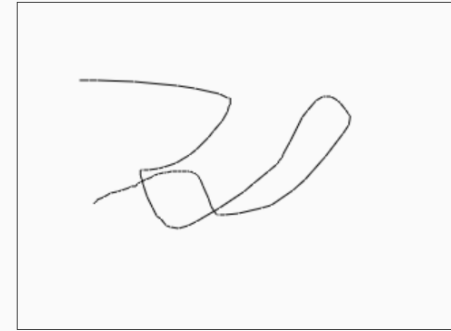
Server

Action cable

Position x,y color

Broadcast

Client1

Client2

Client3

Client4