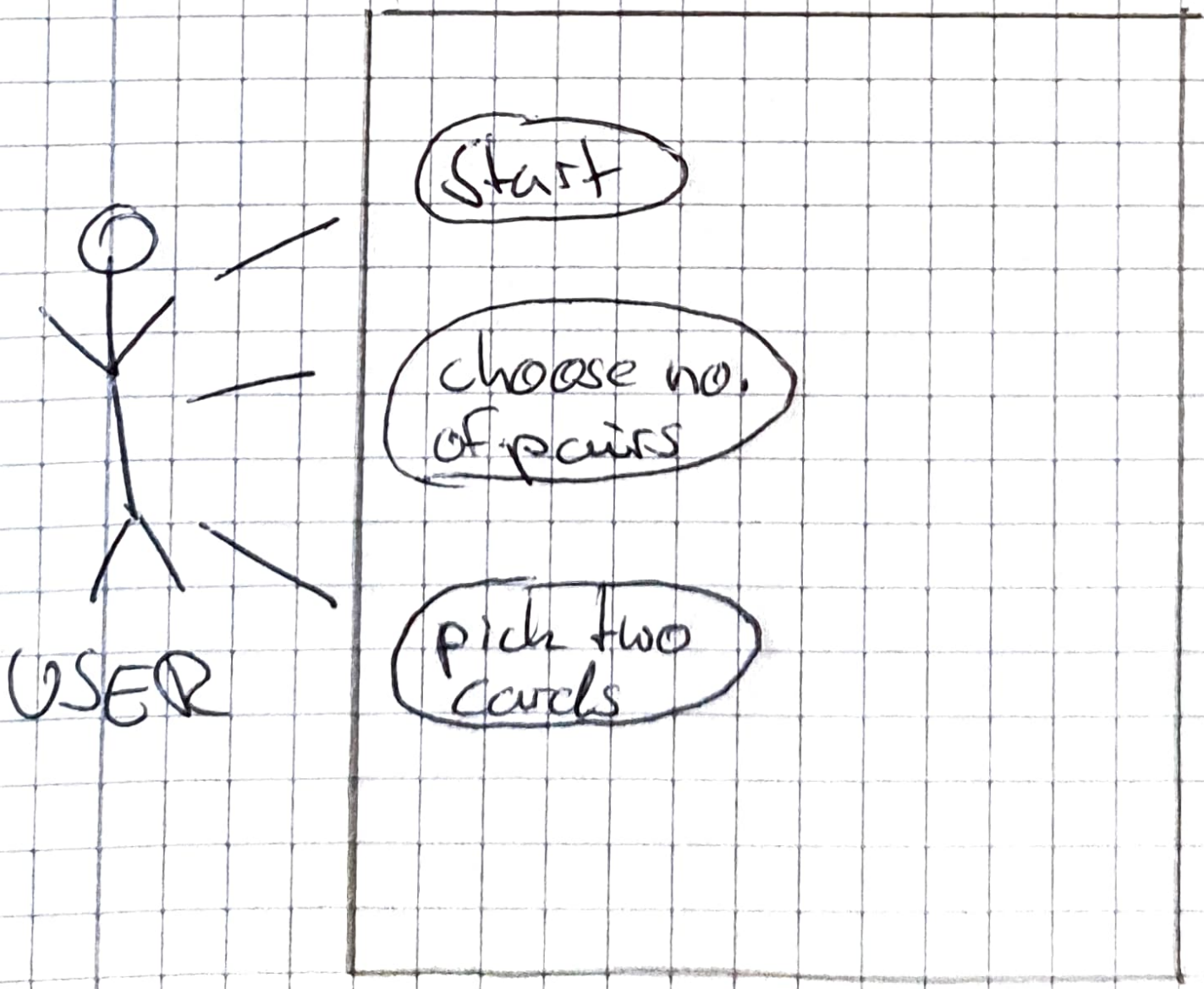
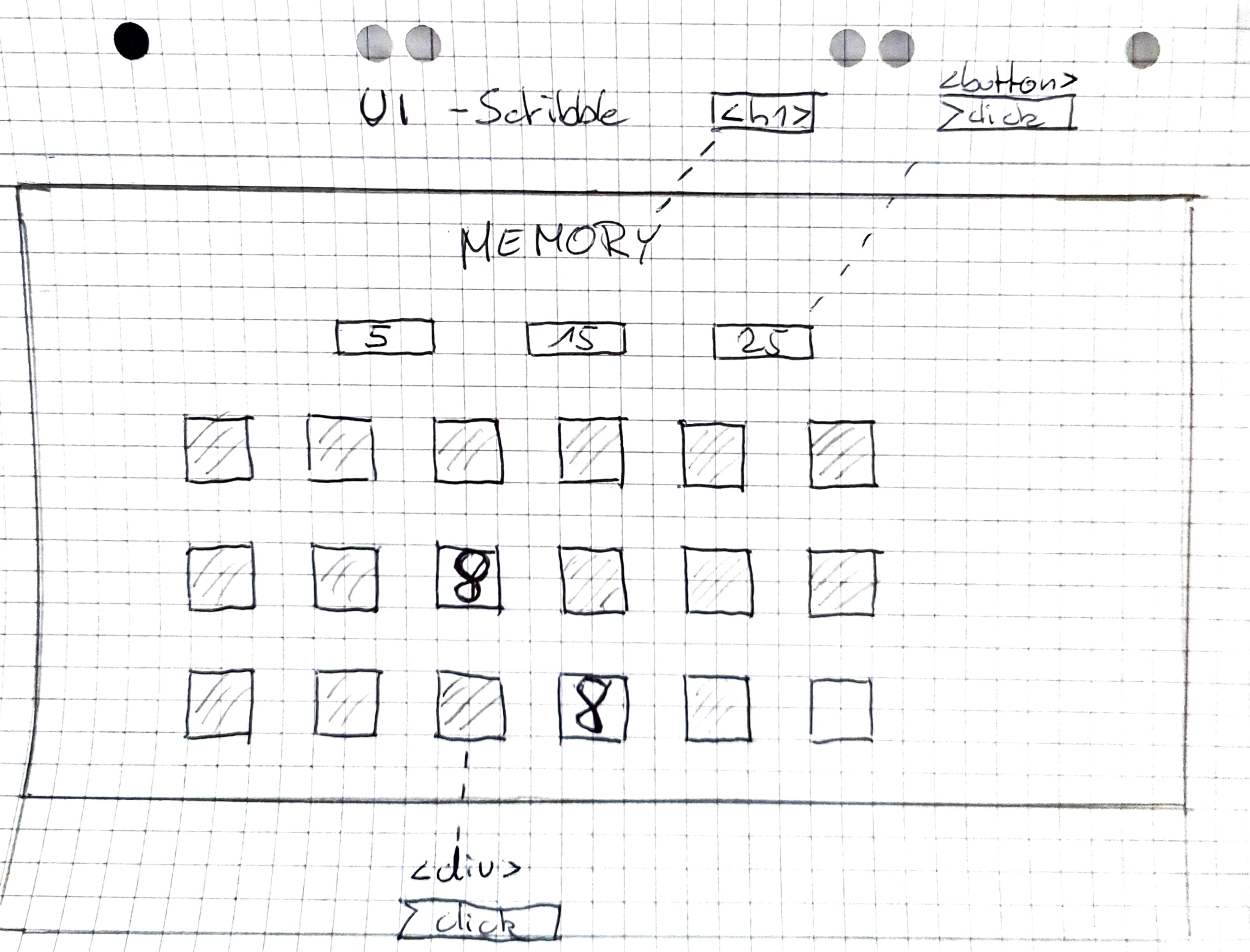
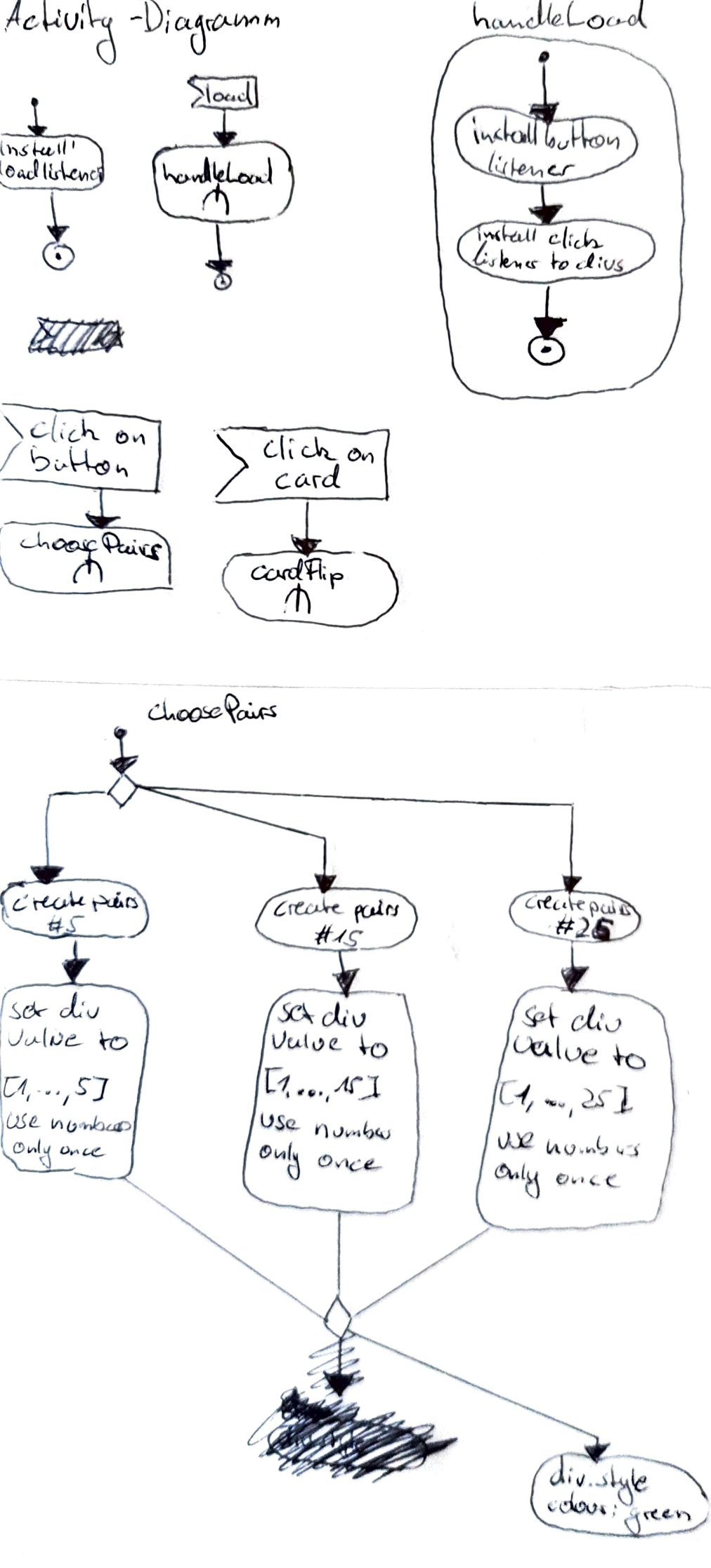
USE - CASE - DIAGRAM

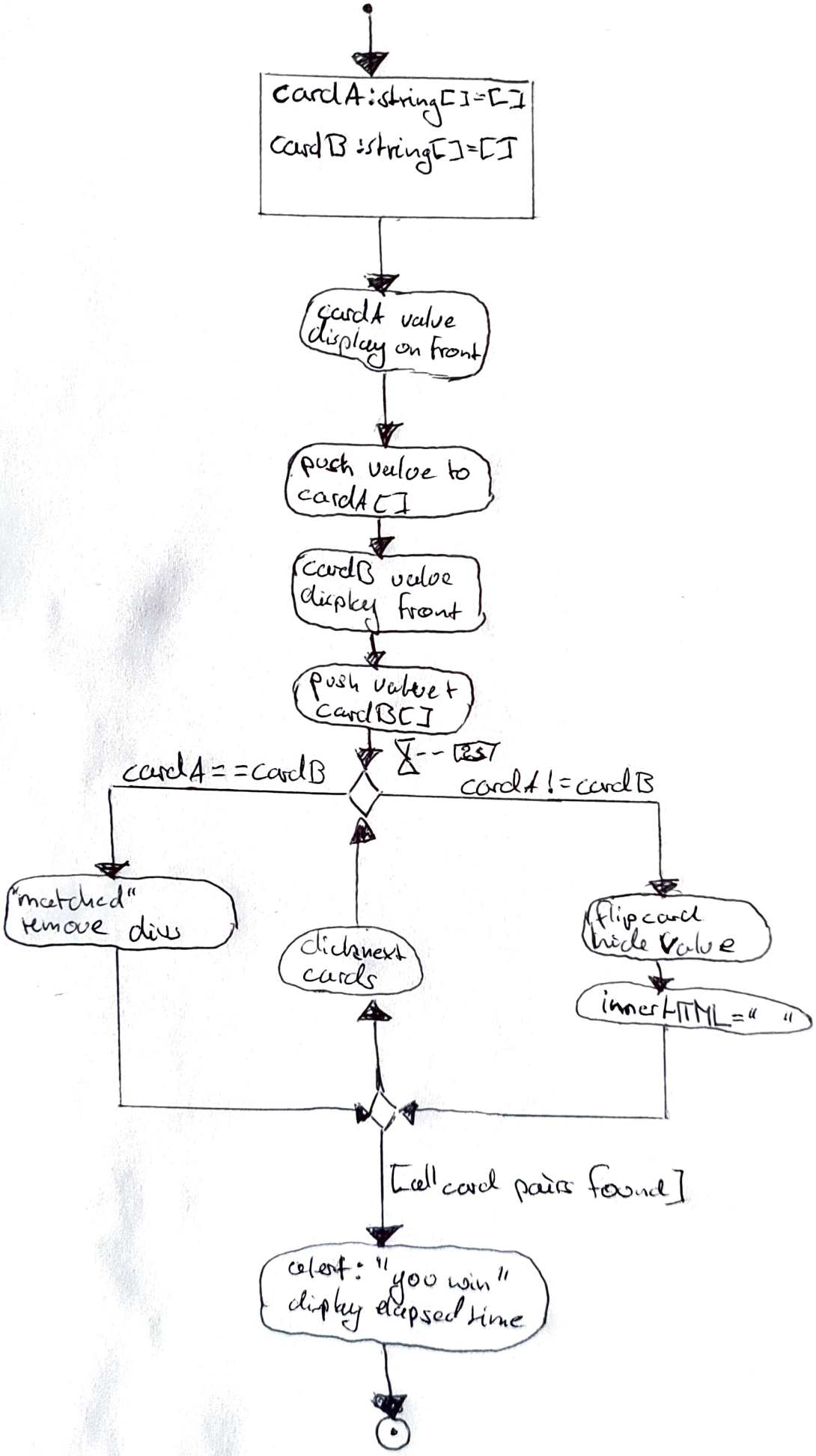



UI - Scribble
<h1>
<button>
>click
MEMORY
5
15
25
8
8

∑ click


Activity -Diagramm
load
handleLoad
handleLoad
install button listener
install click listener to divs
click on button
choosePairs
click on card
cardFlip
choosePairs
create pairs #5
create pairs #15
create pairs #25
set div value to [1,...,5] use numbers only once
set div value to [1,...,15] use numbers only once
set div value to [1,...,25] use numbers only once
div.style colour: green

FlipCard


cardA:string[]=[]
cardB:string[]=[]
cardA value display on front
push value to cardA[]
cardB value display front
push value t cardB[]
cardA==cardB
cardA!=cardB
"matched" remove divs
clicknext cards
flipcard hide value
innerHTML=" "
[all card pairs found]
alert: "you win" display elapsed time