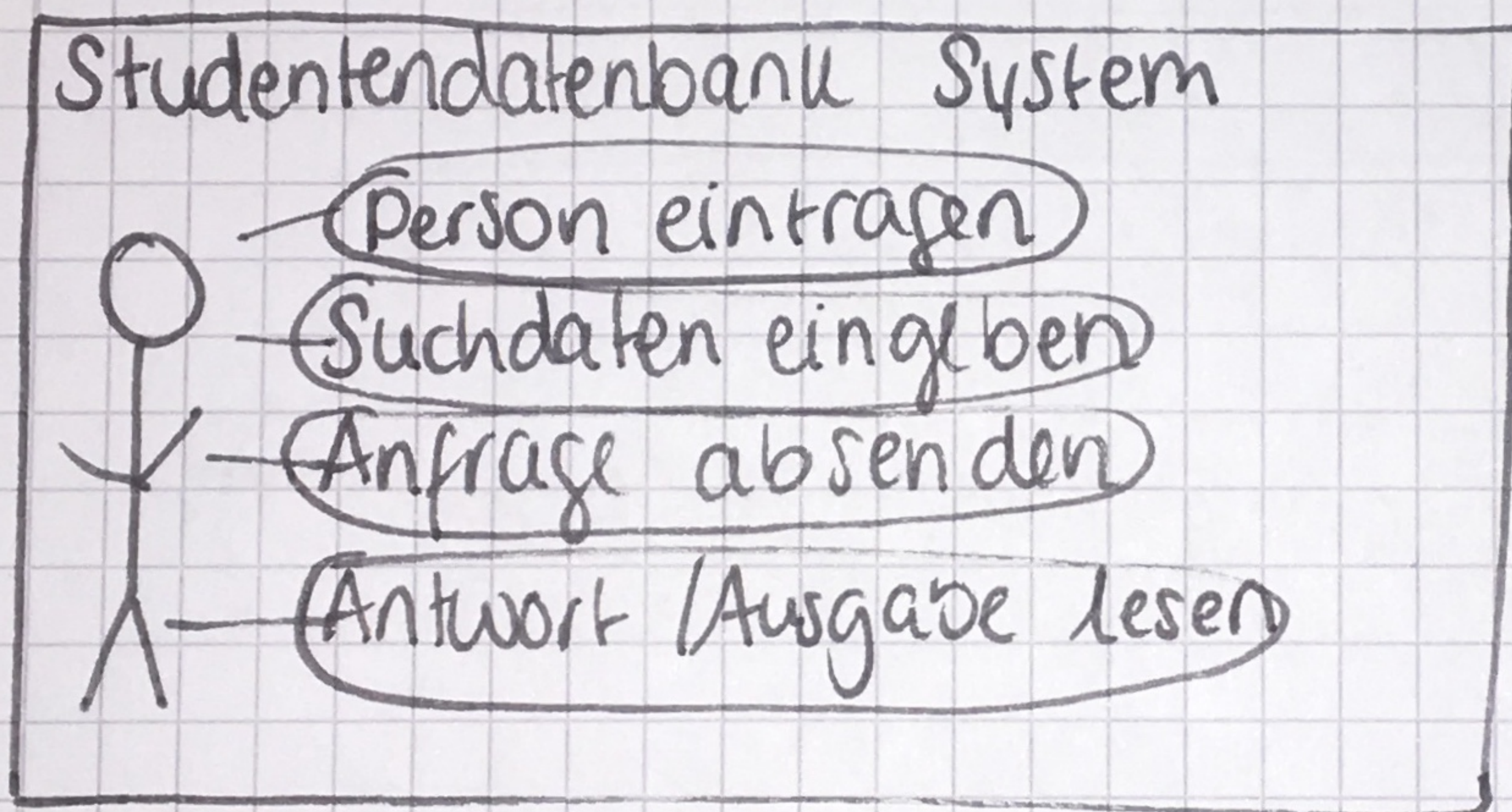


KONZEPT VERBESSERUNG AUFGABE 9

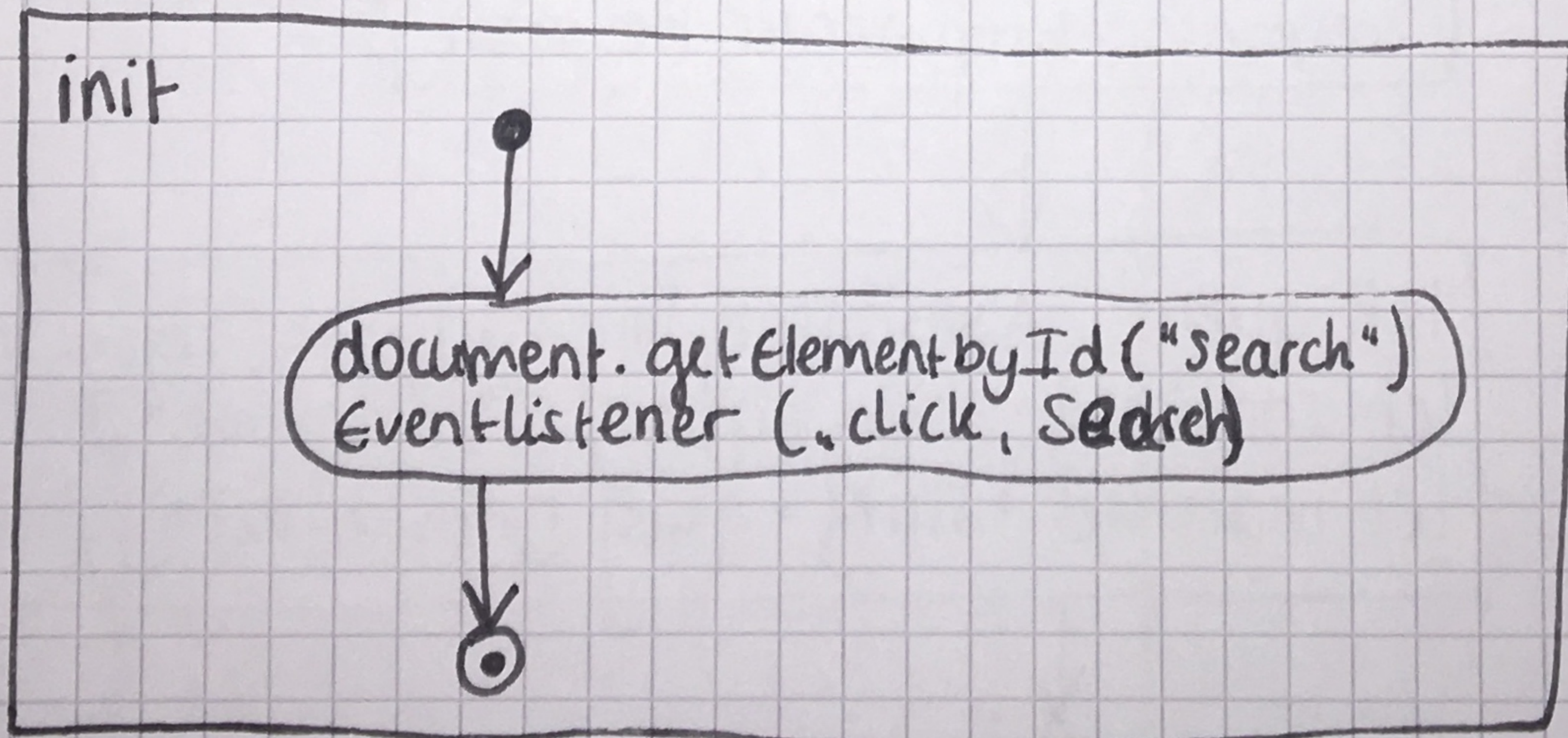
SKITZE ERSCHEINUNGSBILD

Name	<input type="text"/>
Vorname	<input type="text"/>
Matrikelnummer	<input type="text"/>

ANWENDUNGSFALLDIAGRAMM



Aktivitätsdiagramme



Aktivitätsdiagramme

Search

-event: Event

let input: Collection of <HTMLInputElement> = document.getElementsByTagName("input")

let query: string = command = "suche"

query += "&Matrikel=" + inputs .. value

SendRequest(query, handleFindResponse)

handle Request

-request: http.incoming message
-response: http server response

let query: AssocStringString = url.parse(-request.url);
let command: string = query["command"]
let matricel: string = query["matricel"];

[command.search]

let ~~suche~~Matricel = parseInt(query[matricel])

Database.sucheMatricel
(gesuchteMatricel, find callback)

Suche Matrivel

- gesucht Matrivel
- callback : function

var. cursor : MongoCursor = students.find
- gesucht Matrivel

cursor.toArray (prepare Answer)

- e. Mongo. Mongo Error
Student array : Studentdata[]

- callback ("Error + e")

- callback (JSON.stringify(studentArray))