



INDIVIDUAL ASSIGNMENT

LANKA

COMP40004

WEB DEVELOPMENT AND OPERATING SYSTEMS-1

CF22A1COM,CF22A1SE, CF22A1CS

ASSIGNMENT 2 AND 3 HAND IN – 15TH NOV 2022

ASSIGNMENT 2 HAND OUT – 20TH JAN 2023

ASSIGNMENT 3 HAND OUT – WEEK 18

WEIGHTAGE: ASSIGNMENT 2: 30% ASSIGNMENT 3: 30%

INSTRUCTION TO CANDIDATES:

- 1. Students are advised to underpin their answers with the use of references (cited using the Harvard Name System of Referencing).**
- 2. Late submission will be awarded zero (0) unless Extenuating Circumstances (EC) are upheld.**
- 3. Cases of plagiarism will be penalized**
- 4. Assignment presentation should be submitted in the form of softcopy and hardcopy both; modeling work should be submitted in softcopy form**

Individual Assignment Report

Module : Web Development and Operating Systems 01

Semester : 1st Semester

Lecturer : Ms. Dilani

Student No : CB010859

Student Name : Haveen Isak Perera

Link : https://haveen18.github.io/Clean_Turtle

• Introduction

This client-side application was created in order to protect Sri Lanka's turtle species and give tourists an engaging and educational experience. This project also acts as a demonstration for my web programming abilities, showing my mastery of HTML, CSS, and ECMA Script. Also this website consists pages under main 7 topics.

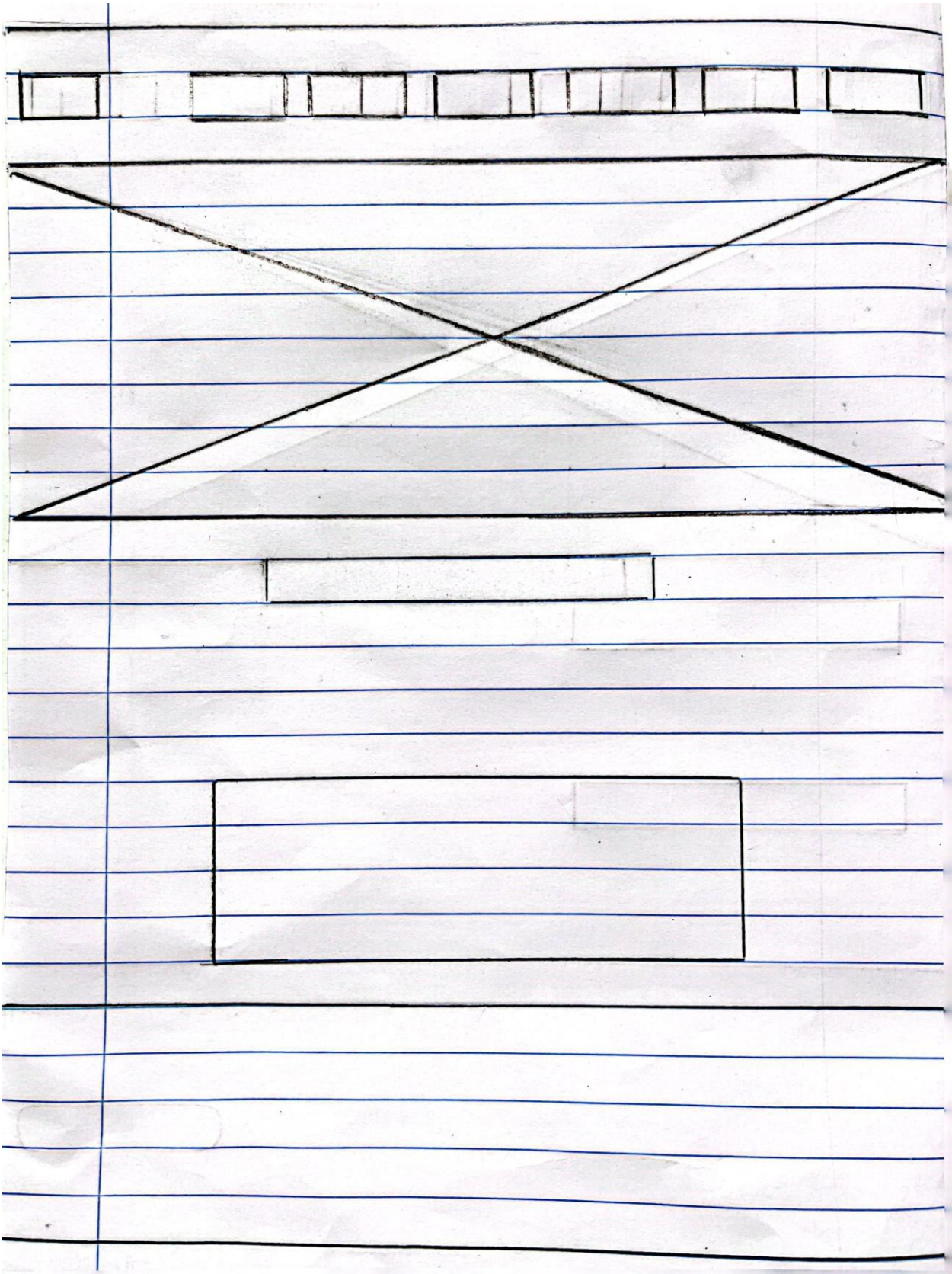
They are,

- Home Page
- Turtle Categories
- Hikkaduwa turtle hatchery
- Threats to turtles
- Other Turtle hatcheries
- Purchase and Donate

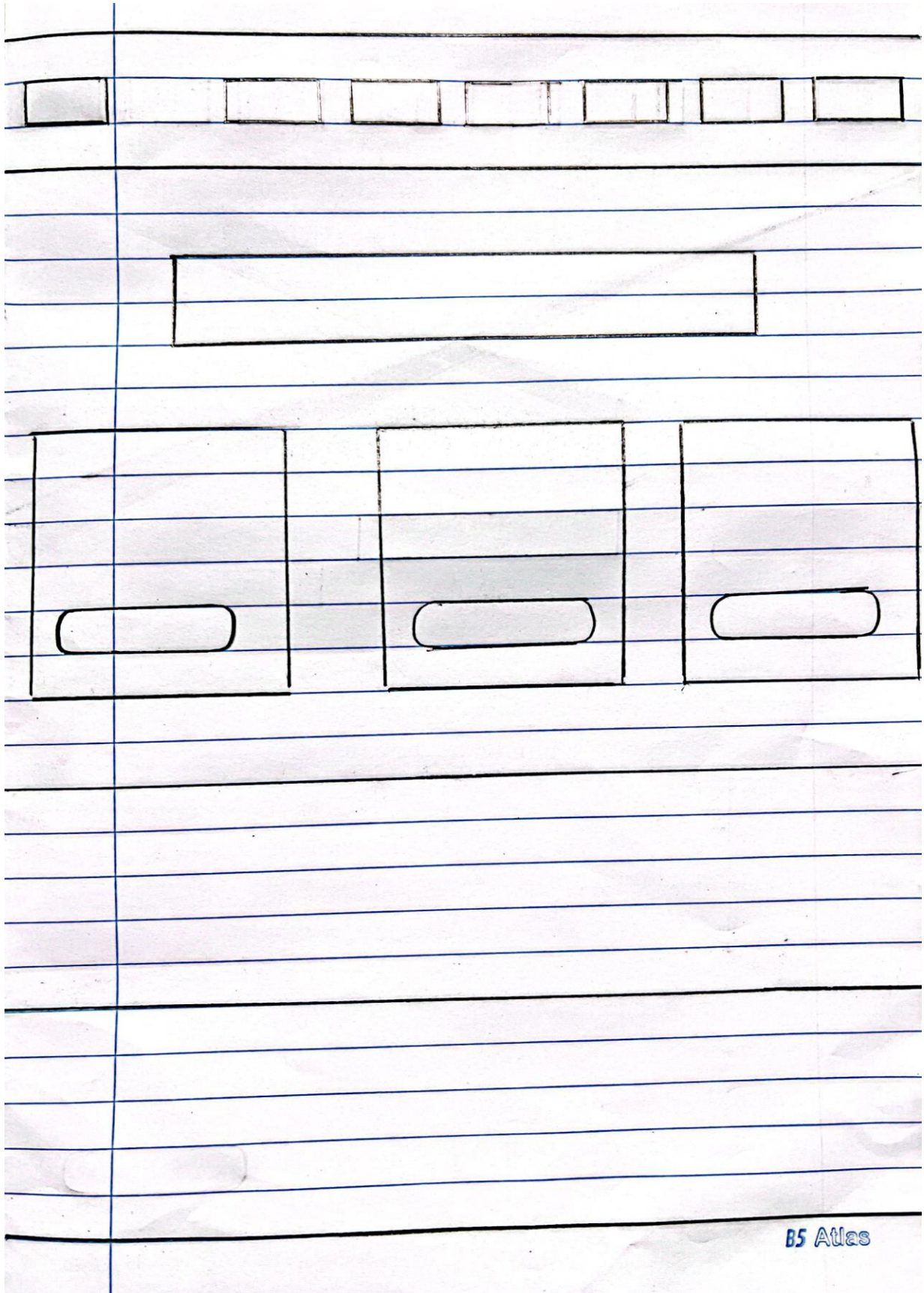
- **Wire Frames**

The desktop and mobile wire frames of the website are here.

Home page



Turtle types



Threats

No : _____

Date. —/—/—

No : _____ Date: ____/____/____

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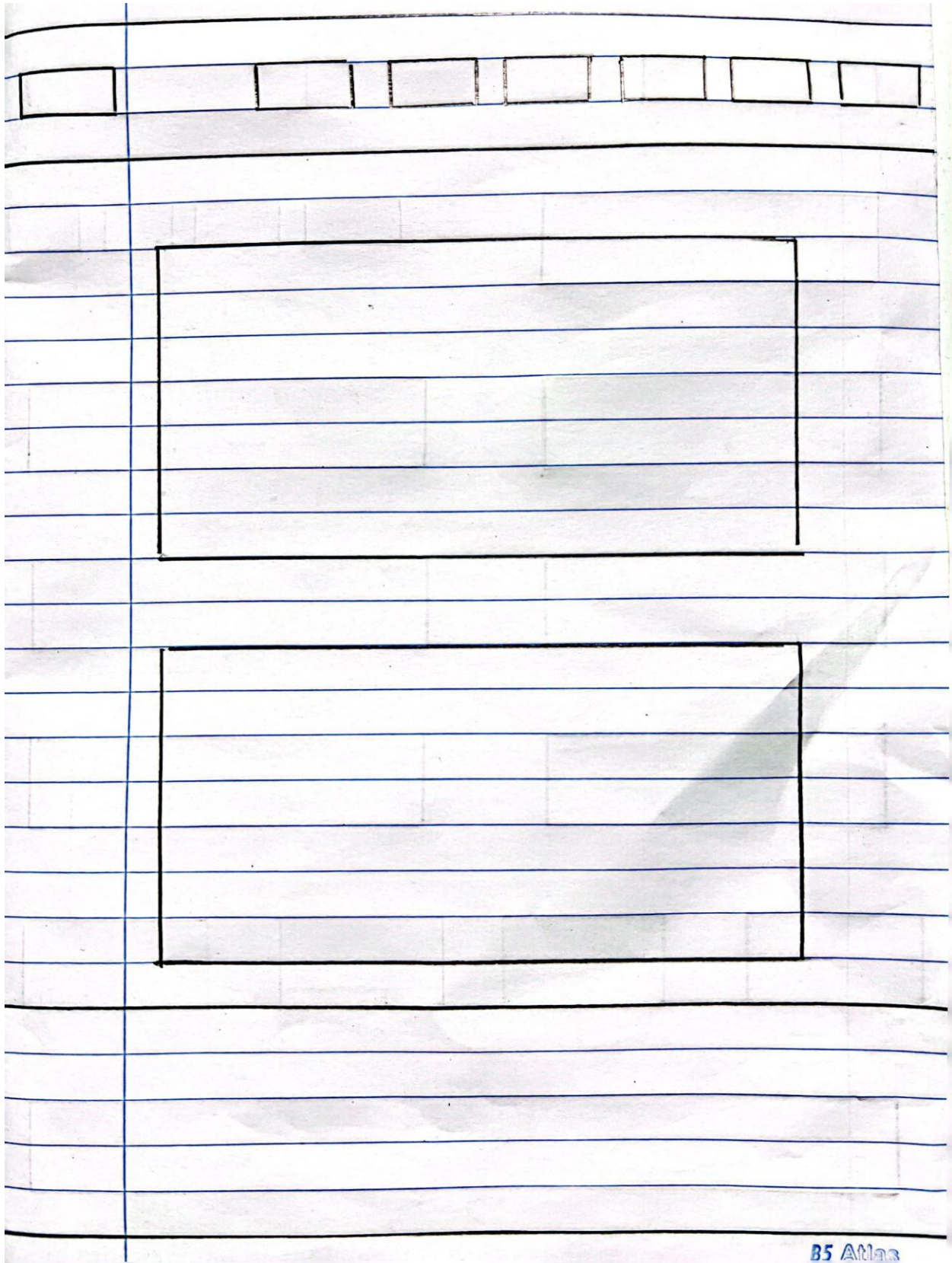
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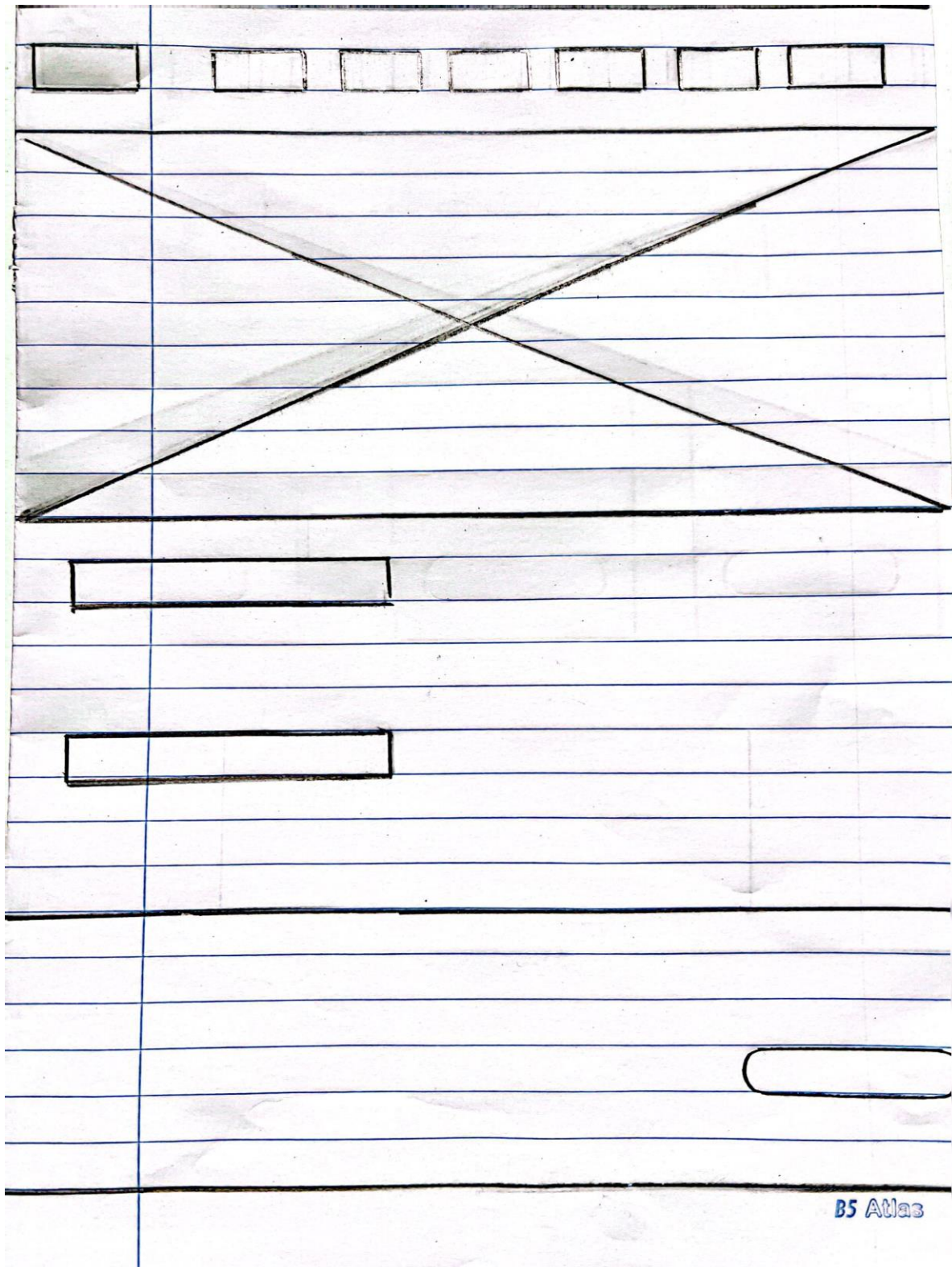
[Redacted box]

Turtle hatcheries



A series of 15 empty rectangular boxes arranged in four rows on lined paper. The first row has 3 boxes, the second and third rows have 4 boxes each, and the fourth row has a single long box spanning the width of the previous rows.

Hikkaduwa turtle hatcheries



- **Conclusion**

In conclusion, my website and app serves as evidence of my ability in web development and my capacity to produce interesting, useful, and intuitive websites. Its successful completion of the government's standards makes it a great demonstration of my skills, positioning me favorably with future employers.