**1. INTRODUCTION**

**1.1 PURPOSE**

The purpose of this document is to build a **web based simulation interface** for an e-ink book reader like Amazon Kindle hardware device.

**1.2 INTENDED AUDIENCE AND READING SUGGESTIONS**

This project is a prototype for an e-ink book reader and it is intended for Signzy .

**1.3 REFERENCES**

* <https://www.w3schools.com/>
* <https://www.google.com/>

**2. EXTERNAL INTERFACE REQUIREMENTS**

**2.1 USER INTERFACES**

* Front-end software: vscode
* Back-end software: xampp server

**2.2 HARDWARE INTERFACES**

* Windows.
* A browser which supports CGI, HTML & Javascript.

**2.3 COMMUNICATION INTERFACES**

This project supports all types of web browsers.