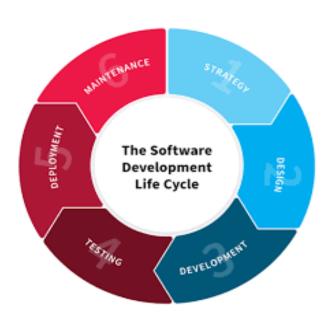




System of E-library



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Introduction

It is an electronic library in which there are all books in all fields. Users can buy books and also translate them into the language they want.

Purpose

It makes it easier for readers to buy books while they are in their homes. It also helps them to open up to other cultures by having translations of all books into all languages. It also saves time. Reducing gatherings, especially when the Covid-19 pandemic came.

Scope

It is a library in which there are books in all fields that help. In addition to that, there is translation into all languages. It helps readers save their time and helps them open up to other cultures.

Overview

It is electronic books that are displayed on computers, dedicated e-book readers, and mobile phones to make it easier for readers to read everywhere and at any time. . with translation, and this also helps them to read

all books in all languages and to open up to other cultures

Specific Requirements

1. Swot Analysis

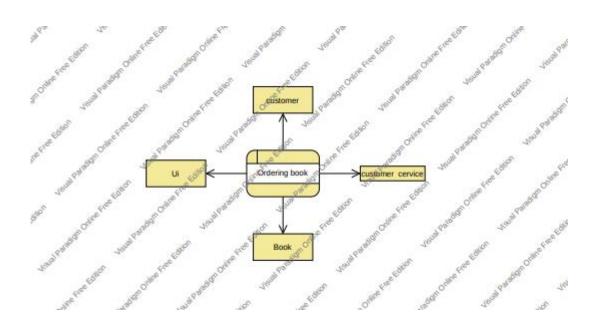
*Strengths 1-efficiency 2-facility and reliability that we offer to our client 3-can be reached for people allover the worled	*Weakness 1-cant't be reached if you haven't internet 2-online payment
*opportunit 1-increase visitor to the site 2-digital libraries are not common for now, so there aren't many compators 3-growing interest for digital life	*Threat 1-the possibility of new competiors 2-the pirates 3-cracked books

2. Business Model

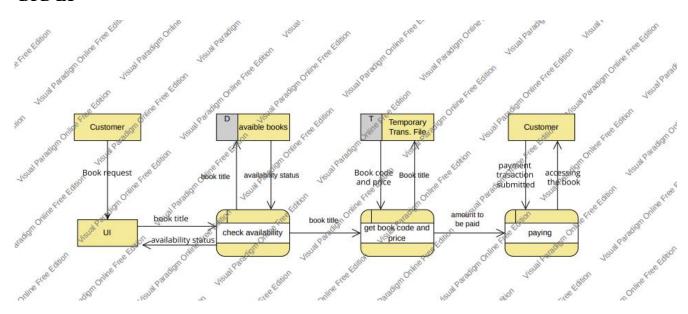
*Key partner 1-programmers 2-autnors,writers, reasercher and poets 3-pablishers	*Key activities 1-create website 2-continous development 3-providing books ,novels ,stories and upload them on our library	*Value proposition 1-cost reduction 2-reduce time 3- providing facilities And reliability for our customer 4-providing translated book
*Customer segment 1-customers looking for book, novels, stories 2- customer looking for translated foreign book	*Key resources 1-programming tools 2-book, novels, stories 3-customer services team 4-translation team	*Channels 1-internet
*Cost structure 1-marketing 2-security 3-maintenance 4- payment for developers 5-buying property rights	*Revenue stream 1-visitor 2-adverisment 3-who buy the book	*Customer relationship 1-self /automated

Structured analysis Models

1. DFD Model -DFD L0



-DFD L1





UML Analysis Models

3. Use Case diagrams

Visual Paradigm Online Free Edition

E-library

sign up

Log in

admin

rating books

Clint

paying

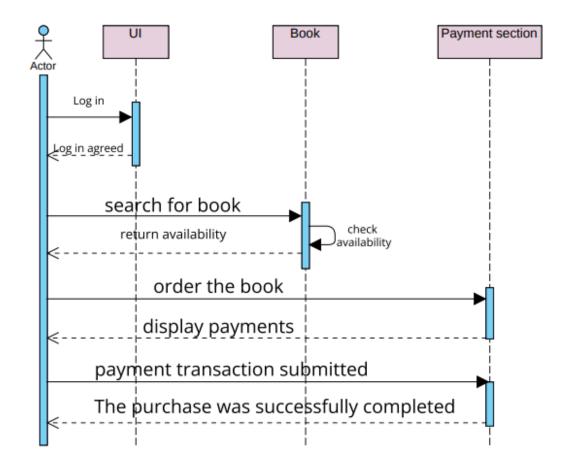
realease
system
updates

asking for help

> custom service

make commentes

4. Sequence diagrams



5. Activity diagram

