Technical Specification
EZEV – EASYEVENTS

Version   **:** 1.0

Author   **:** Hasyirin Fakhriy Bin Haron

Vendor   **:** Hasyirin Fakhriy Bin Haron (003080028-W)

PROJECT OVERVIEW

A small web management system for booking events and items involving two parties developed for EZEV – EASYEVENTS.

Project Development Date   **:** 2nd May 2020

Project Estimated Duration   **:** 1 Month

Client Update Period   **:** Weekly

USERS SCOPE

- Customer
- Staff

SYSTEM MODULE AND FUNCTIONALITY

MODULE	FUNCTIONALITY
CUSTOMER	- Book an item in the front page
STAFF	- Registration and Login - Manage Items - Manage Bookings - Manage Users

PAGE	ELEMENTS
Homepage /	1. Product booking services 2. Search form
Customer Booking /booking	1. Booking Form 2. Search previous bookings
Search Booking /search	1. Bookings List by customer details 2. Booking Details
Login /login	1. Login Form 2. Register Button
Registration /register	1. Registration Form
Staff Dashboard /dashboard	1. Manage Items 2. Manage Bookings 3. Manage Users

OUT OF SCOPE

Vendor will **NOT** provide listed hardwares and softwares:

- o Email Server
- o Dedicated server and maintenance
- o Website Domain
- o Database Server

SYSTEM DATABASE DESIGN

customers

PK	id
	first_name
	last_name
	phone_number

bookings

PK	id
FK	cust_id
FK	item_id
	item_qty
	datetime
	price

staffs

PK	id
	username
	password
	email
	first_name
	last_name
	phone_number

items

PK	id
	name
	description
	price
	img_path

SYSTEM TECHNOLOGY SPECIFICATIONS

COMPONENT	TECHNOLOGY
Database	MySQL
Back-end	PHP with Laravel Framework
Front-end	HTML, CSS, Javascript

PRICING INFORMATION

ITEM	AMOUNT (RM)
Fully-fledged Website Development	350.00
One (1) month after-service support	0.00
Free website hosting	0.00
TOTAL	**350.00**