

Meeting Minutes

MEETING MINUTES

COM ORDER FULFILMENT

Date:

16/01/2025

Time:

13:30

Meeting called to order by:

IN ATTENDANCE

Patrick McCabe

Server costs approx. £15pcm (3 servers that are project specific)

MEETING OBJECTIVE

To decide upon and organize development of an order fulfilment solution for the cyber123.com website that integrates with moodle.

FINAL SYSTEMS AT PRESENT

The Square Online platform, VPS's hosted on Hetzner, MySql for the databases, Moodle, MiddleWare tech stack: LAMP

ALTERNATIVE SYSTEMS DISCUSSED

Three primary alternatives were discussed. The first being WooCommerce, which was the framework that the initial cyber123.com website used, This was historically rejected due to security issues with the WordPress ecosystem. The second being SendOwl, which while endorsed by the Square online platform itself is an American company and not bound by GDPR/PECR and it is not appropriate to give this organization access to customer data. Microsoft Power Automate was considered but rejected ultimately based on the fact that Microsoft may end up changing the pricing or subscription structure. Laravel was rejected as other developer was unfamiliar with the system, and it increased the products attack surface. Node.js was rejected.

SUPPORTING SYSTEMS

Gitea: open source and self-hosted code repository which will allow us to implement version control of our code, easily create backups and rollback to previous versions of the code if necessary.