**Allotment information and management system**

Allotments are areas of arable land split into small units (plots) and rented to tenants by the land owner.

The tenant agrees T&C with land owner and rents a plot for up to one year, with option to renew on both parties.

A record is required to record and match plots with tenants, then record compliance, or not, with T&C.

**Software Requirements**

See also User Stories and Use Cases.

* Record site owner
* Record site location
* Record plots
* Record tenants
* Record rent payments
* Record correspondence
* Upload photo and/or film associated with a site or plot
* Various reports
* Public view of site locations and vacancies
* Public application for tenancy
* Security for handling personal information
* Data protection and management
* Audit trail

**Potential software**

Delivery via public domain webserver

* platform: \*nix
* database: MySql, Postgre (agnostic if possible)
* webserver: agnostic
* code: PHP7+
* PHP framework: YII 2+