Scheme Tracker

Milestone Project – Django Frameworks

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Scheme Tracker is designed to monitor the progresses of schemes, which can be domestic (e.g. around the house, such as replacement of kitchen taps) or commercial (e.g. a school having a new sports hall).

Schemes can be created, edited or viewed.

Examples of Schemes

- Replacement of Kitchen Taps
- New Sports Hall
- Ely Southern Bypass
- New Website
- Garden Lighting
- New Ticket Machine
- New Vending Machine
- Electrical Inspections
- Cambridge Central Library
- New Shed
- Python Program to Calculate Magnification of an Object
- A14 Huntingdon to Cambridge

Examples of Users

- Homeowners and Occupiers
- Students
- Web Designers
- Programmers
- Government (e.g. London Borough of Redbridge, Highways England)
- Cambridge Assessment
- Gardeners
- Network Rail
- Scottish Power
- Drax Power
- Bromley Football Club
- British Sugar

Field Name	Data Type
Title	CharField
Description	TextField
Comment	TextField
Image	ImageField
Completion	DecimalField
Cost	DecimalField

Title is the name of the scheme (e.g. Ely Southern Bypass).

Description is the description of the scheme (e.g. The Ely Southern Bypass is designed to reduce the number of bridge strikes).

Comment is to describe what was being done and what needs doing (e.g. Site Plan Completed, Health and Safety to be carried out). It can also be used to give feedback on completed works (e.g. Looking Good – Report is available on request).

Image is a pictorial representation.

Completion is expressed in percentage. 0 means not started at all and 100 means completed.

Cost is the cost of the work on the scheme (e.g. Inspection Report £100).