Fun With Lawns

Problem Definition Document

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v0.1

Contents

[Overview 2](#_Toc408394424)

[Base Functionality 2](#_Toc408394425)

[Extended Functionality 2](#_Toc408394426)

# Overview

A local mowing company has approached us on the 6/1/2015 to develop a custom built software package. They have requested that this document outline the basic aspects of the application and be completed by the 7/1/2015. Due to the basic

# Base Functionality

As a basic package the application will be required to perform the following functionality:

* Create a business profile with details such as
  + Name of company
  + Owner’s name
  + Contact number
  + Address of company
  + Hourly rates
* Create printable business cards based on the information above
* Create bookings for clients which contains the following information
  + Client’s name
  + Contact number
  + Address
  + Date of booking
  + Time of booking
* Check all complete and incomplete bookings separately
* Check all incomplete bookings for the next 7 days
* Complete bookings and allocate hours it took
* Track income of the completed jobs (based on the hourly rate)

# Extended Functionality

Beyond the above functionality, the client has outlined that in the future they would like to add the following functionality:

* A nicer interface – colourful, easier to read and an easier menu
* The ability to check jobs in a given date (sorted by time)
* Have the ability to track income over a couple of weeks
* Reminders on the front screen of how many jobs are happening today (just a counter or a small list)
* Be able to archive old sets of completed bookings