# OCR A LEVEL COURSEWORK – WEBSITE FOR FINANCIAL ADVISOR

BY SERGEY SHKOLNIK

CONTENTS

Contents

[OCR A LEVEL COURSEWORK – WEBSITE FOR FINANCIAL ADVISOR 1](#_Toc156384008)

[ANALYSIS 3](#_Toc156384009)

[Description 3](#_Toc156384010)

[Why is the problem solvable by a computational approach? 4](#_Toc156384011)

# ANALYSIS

## Description

My project is a website for a financial advisor who will help them manage their timings and client bookings. The website will give a description about what services are offered by the finance advisor and it will allow the admin (the finance coach) to manage their timetable of meetings with their clients. The website will allow a user to create an account, login and request times for a meeting. Whereas the admin will be able to post free time slots for the day which will be filled up by their clients. The website will then send a reminder to the user and the admin about their scheduled appointment. Furthermore, the website will have a billing system so the clients can view different prices and it will also have a chat system between the client and the finance coach so that plans about meetings can be further discussed.

## Why is the problem solvable by a computational approach?

* The given problem is amenable to a computational approach because it requires the management of large amounts of data from different clients. This can be solved by the use of a database which is able to store different types of data safely and this data is protected and can be fetched at any time by the permitted user. Whereas without the use of a computational method, the user would have to remember their timings for their meetings on their own or use paper to write down their timetable which has a risk of being lost or misplaced.
* Furthermore, to help the user remind themselves of the timings, a computational method can be used to send the user automatic reminders about their scheduled meetings. This will reduce the risk of missing a scheduled meeting as action from the user is not required to remind themselves.
* The use of computational methods also allows the finance coach to keep in touch with their clients with a chat system integra