Outline Proposal
for

--- Comparison of web application frameworks to but a personal budgeting and financial application ---

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Date	16 Apr. 24
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Abstract
Part A – Description of Research and Investigation:
For this project I plan to research what web applications are out there from just a quick look I plan to use Django and compare it to a php framework and a java/c# framework. I will also research various security methods to ensure the project is secure.

Part B – Description of Software Development and Demonstration:
This project will help users to track their expenses, create budgets and visual their spending habits.
some features of this project may include: expense categorisation, budget planning, transaction history and data visualization

1.0 Introduction and Scope

In this project I plan to build a functional application in 2 if not 3 languages and compare the ease of which the apps are built, the speed of the user interface, the testability of each app.

I plan to research different web applications, security measures for web applications and how each framework works.

The goals for this application are to build the same application over 3 frameworks, the application should help users to create budgets and visualise their spending habits.

2.0 Plan of Work – Research and Investigation

I plan to use the initial 2-3 weeks on research and investigations on the best framework for each language that would suit the needs of this project. And what are some of the advantages and disadvantages of certain frameworks.

3.0 Plan of Work – Software Development, Demonstration, or 'hands on' work

I plan on using an agile approach when creating this project.

I plan on setting sprint goals and at the end of each sprint be able to demo my project to my supervisor.