Where will you be in 10 years time? Evolving profile data over time

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# Abstract

The following document is a formal proposal of my MSc Dissertation. The central aim is to implement a data driven system that takes user profile data and extracts patterns and common trends on how people’s lives evolve. Once fully constructed the system should provide some insight about the data its is given as well as well as predictions about the future based on previous patterns.

**THIS NOTE THE ACTUAL ABSTRACT RATHER IT’S A PLACEHOLDER**

# Introduction

* Introduce topic
* State motivation behind topic

# Background

* Describe previous similar previous experiments
* Propose hypothesis

# Methods

Descriptions of methods which will be used to test hypothesis or requirements

Implementation strategy( languages, API’s, Class Diagrams)

# Outputs

Describe what the program/System is supposed to output

Detail any external API’s and source code that will be used

# Evaluation

Outline evaluation principles

Formulate some requirements

# Outputs

To be filed in when system requirements fully established

# Workplan

To be done through Github

Will consider Gantt chart or table if time allows

# Analysis

Analysis of results.   
Discuss anticipated results vs obtained results  
Discuss successes and failures.  
Discuss potential future improvements.

# Future Work and Conclusion

Discuss future work, potential to extend and provide a summative conclusion