Final Report

tom

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1 Introduction

2 Requirements

2.1 Must haves

- 1. General
 - (a) Adding city names
 - (b) Grouping relations and "zooming" on these relations
- 2. Search Engine
 - (a) Filter results
 - (b) Data mining
- 3. Filtering
 - (a) Logic Filters
 - (b) Relations Filters
- 4. Machine Learning
 - (a) Types of relations
- 5. Visualization
 - (a) Statistics of relations? Query relations
 - (b) Strength of relations
 - (c) Types: ML CBS defined

2.2 Should haves

- 1. General
 - (a) Pluggable datasets
- 2. Machine Learning
 - (a) Generalising relations, grouping relations

2.3 Could haves

- 1. General
 - (a) International city names
- 2. Visualization
 - (a) Front end for the app

2.4 Would haves