

Rapid Search Engine – Project Plan

1. Introduction

1.1 Document Purpose

Gather all information necessary to plan the project. It describes the approach to the development of the software and is a top-level plan.

1.2 Development Approach

The system will be built in a Top Down view, while Logic part leads.

2. Project Overview

2.1 Project Purpose

Planned to act fast and accurate, this search engine is built to present good results quickly and to enable adding new sites to its database.

2.2 Assumptions and Constraints

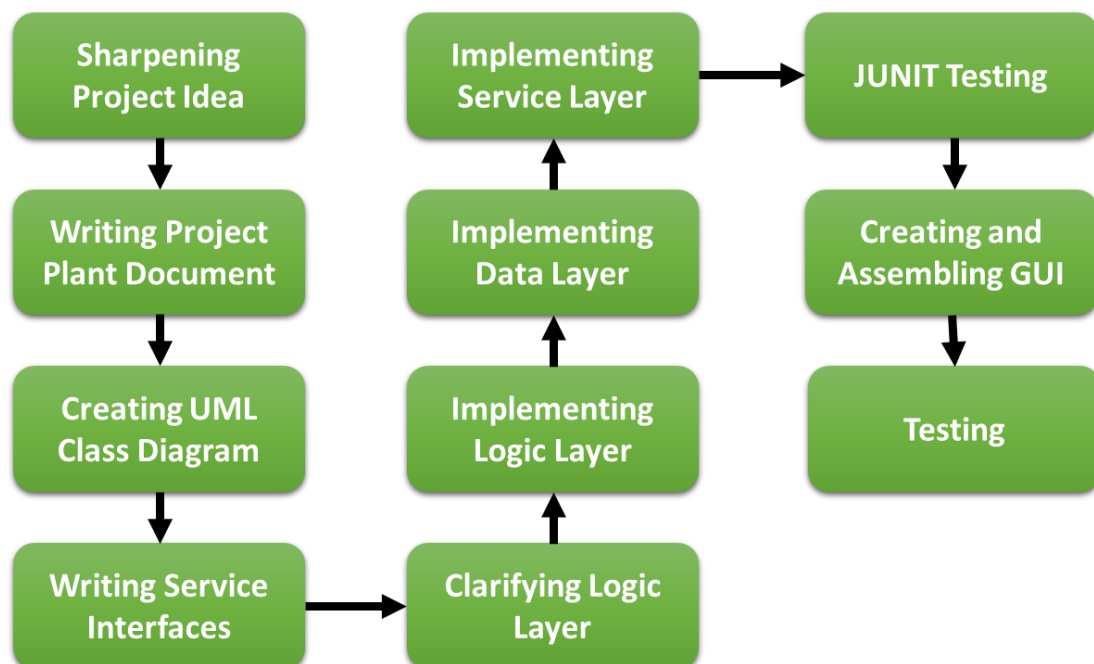
2.2.1 Programming language: Python, SQL.

2.2.2 Main efforts: scrape HTML code, presenting search results quickly.

2.2.3 Constraints: development time is limited due to studying in the background.

2.3 Project Deliverables

3. Project Gantt Chart



4. UML Class Diagram

