**Rapid Search Engine – Project Plan**

1. **Introduction**
   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. **Development Approach**

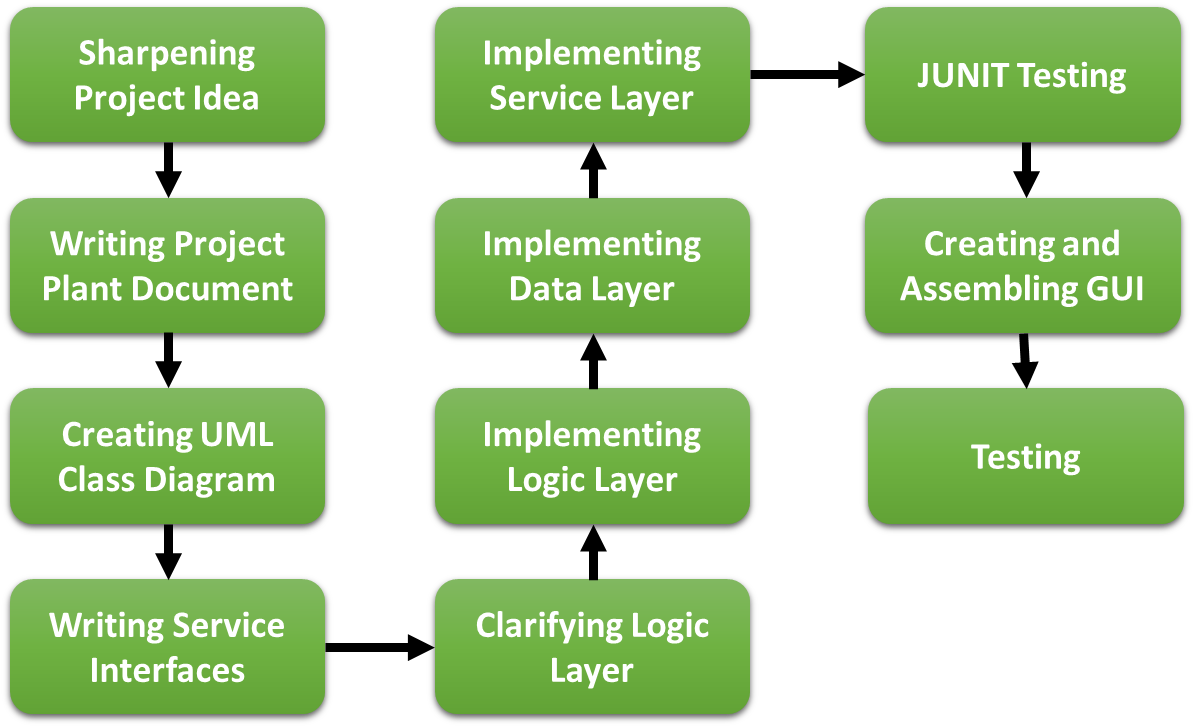
The system will be built in a Top Down view, while Logic part leads.

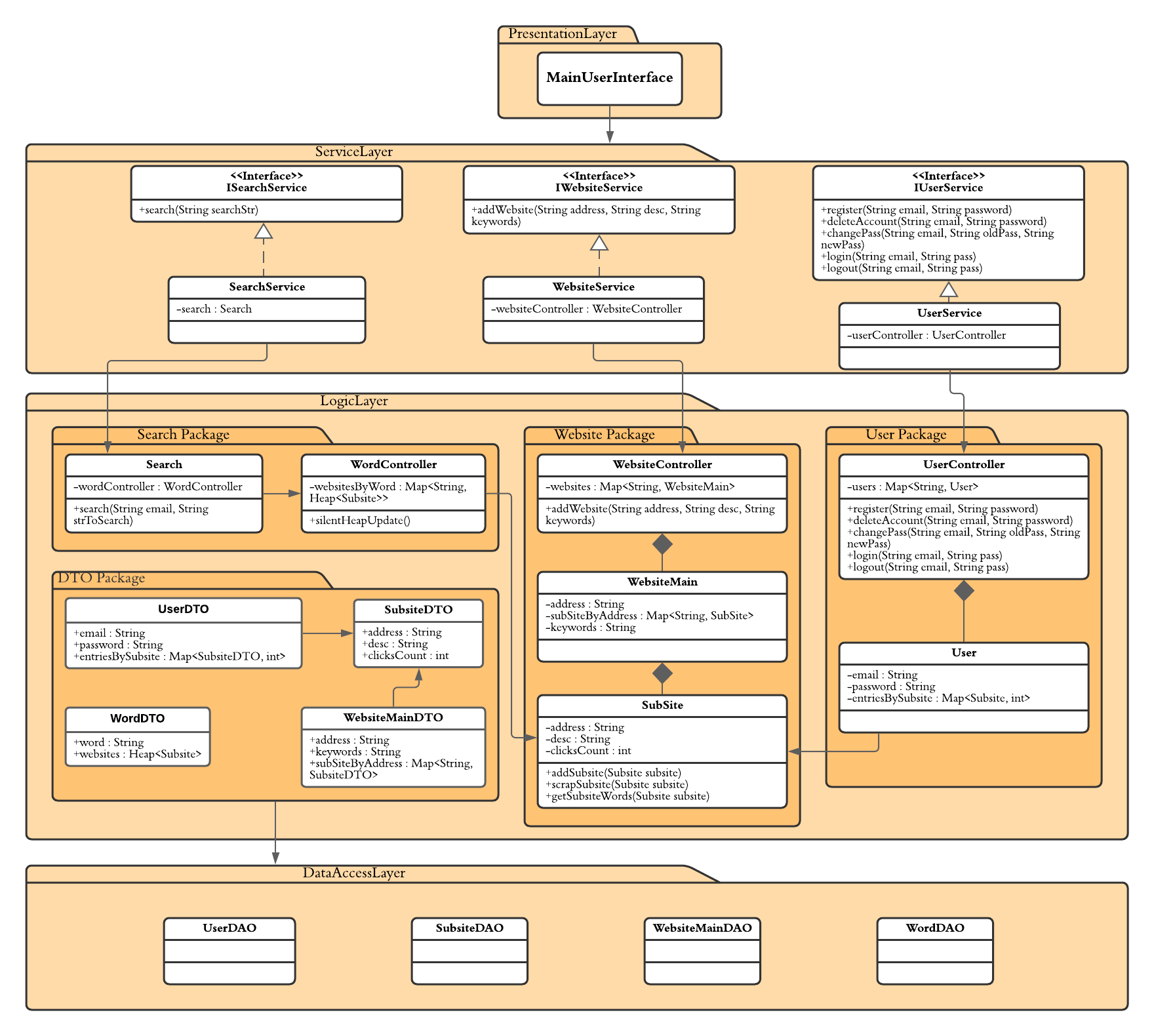
1. **Project Overview**
   1. **Project Purpose**

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.

* 1. **Assumptions and Constraints**
     1. Programming language: Python, SQL.
     2. Main efforts: scrape HTML code, presenting search results quickly.
     3. Constraints: development time is limited due to studying in the background.
  2. **Project Deliverables**

1. **Project Gantt Chart**

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1. **UML Class Diagram**