B.1 INTRODUCTION

This appendix will help to visualize the structure and design of the systems proposed in the thesis. The appendix provides with the use case diagrams of TAOS and semantic search process to help in understanding the high level abstraction of the systems. The sequence diagrams given will help in understanding the flow of logic within the system in a visual manner enabling to validate the goal for which the systems are proposed.
B.2 Use case diagram of delta extraction

B.3 Use case diagram of building semantic index
B.4 Use case diagram of semantic search process

B.5 Sequence diagram of profile creation
B.6 Sequence diagram of delta extraction