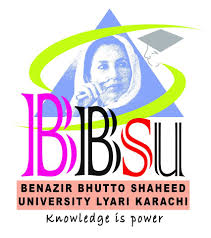
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**BENAZIR BHUTTO SHAHEED UNIVERSITY**

**LYARI, KARACHI**

**DOMAIN:**

**KARACHI SOFTWARE HOUSES**

**Student Details:**

**Name:** Salman Abdul Rahim

**Department:** Computer Science

**Semester:** 7th – B

**Roll #:** 616BCS/18-S/9

**Instructor Details:**

**Name:** Ma’am Ambreen Baper

**Subject:** Semantic Web

**Table of Contents**

1. Tool Used
2. Topic Inspiration
3. Background Knowledge Of Topic
4. Previously Work Done On Selected Topic
5. Introduction
6. Phases
7. Classes And Subclasses
8. Object Properties
9. Object Sub-Properties
10. Inverse Object Properties
11. Data Properties
12. Data Sub Properties
13. Individuals
14. Object Property Assertion
15. Data Property Assertion
16. SPARQL Queries

7) Conclusion

**Table of Figures**

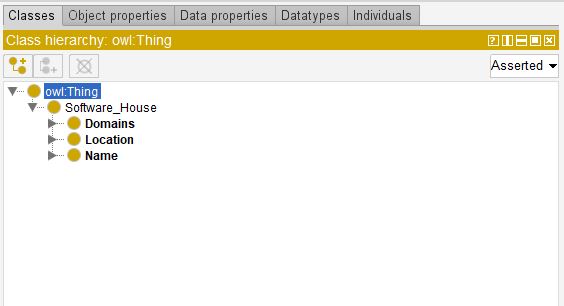
1. **Tool Used:**

In this Semantic Web project, I have used the facilities and utilities of the Protégé tool. It is an open source editor tool to develop complex as well as simple ontologies. These ontologies can help create smart and intelligent systems in this modern era.

1. **Topic Inspiration:**

The project topic is inspired by my own field, i.e. Software Development.

1. **Background Knowledge Of Topic:**
2. **Previously Work Done On Selected Topic:**
3. **Introduction:**
4. **Phases:**
5. **Classes and Subclasses:**

****

As my domain is about Karachi Software Houses, so the main parent class that I have made is of Software House. It is further divided into subclasses which refer to Domains that software house possesses, its location in Karachi, and names of different software houses.