

BENAZIR BHUTTO SHAHEED UNIVERSITY LYARI, KARACHI

(FINAL LAB TASK)

<u>TOPIC</u>:

"COVID-19 SOPs"

Submitted to:

Ma'am Ambreen

Submitted by:

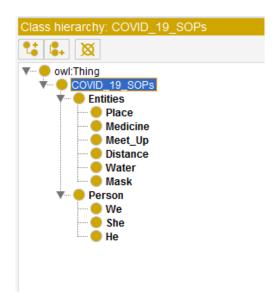
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Department: Computer Science

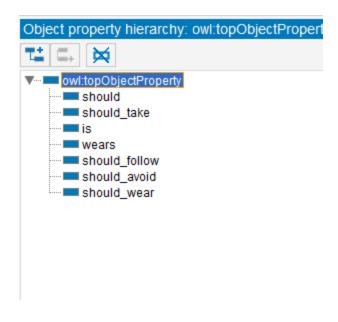
Semester: 7th – B

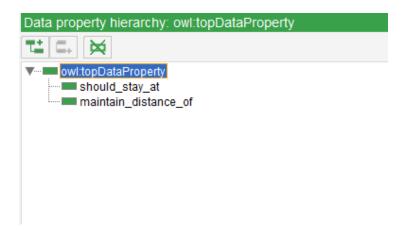
Roll #: 616

1- Design utmost 10 classes which should summarize topic.

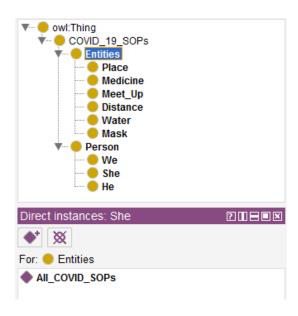


2- Handle data and object properties within classes and sub properties



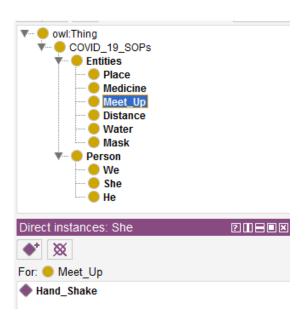


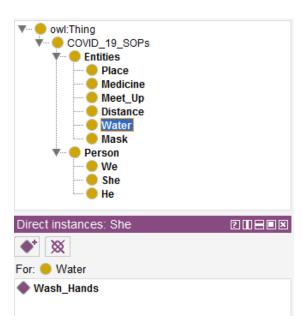
3- Create instance for each of the class manually.

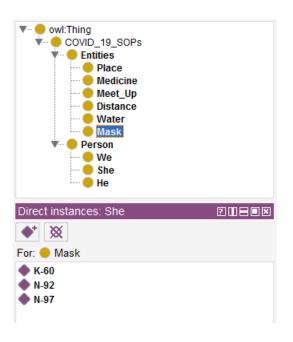


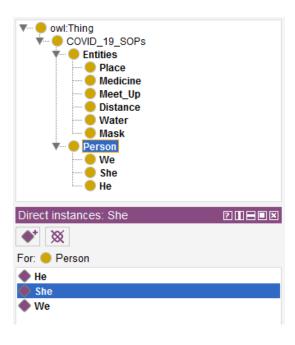




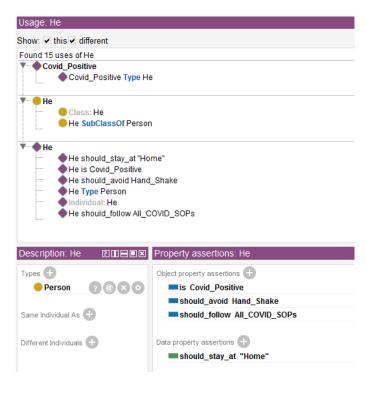


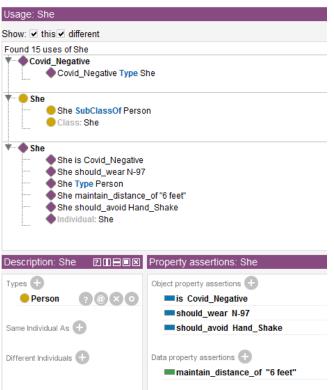






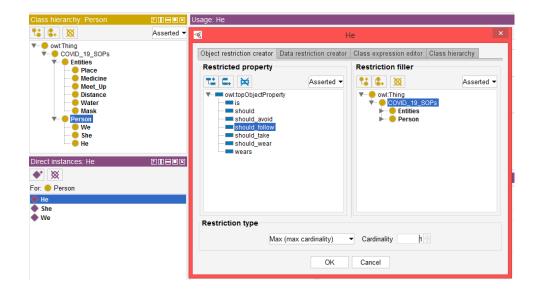
4- Design RDF triple over classes and prove them

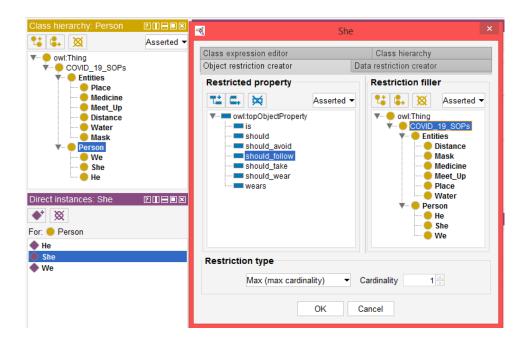






5- Set cardinality for each individual (instance and class both)





6- Design OntoGraf

