Ontology-Driven Summarization and Visualization of Legal Documents

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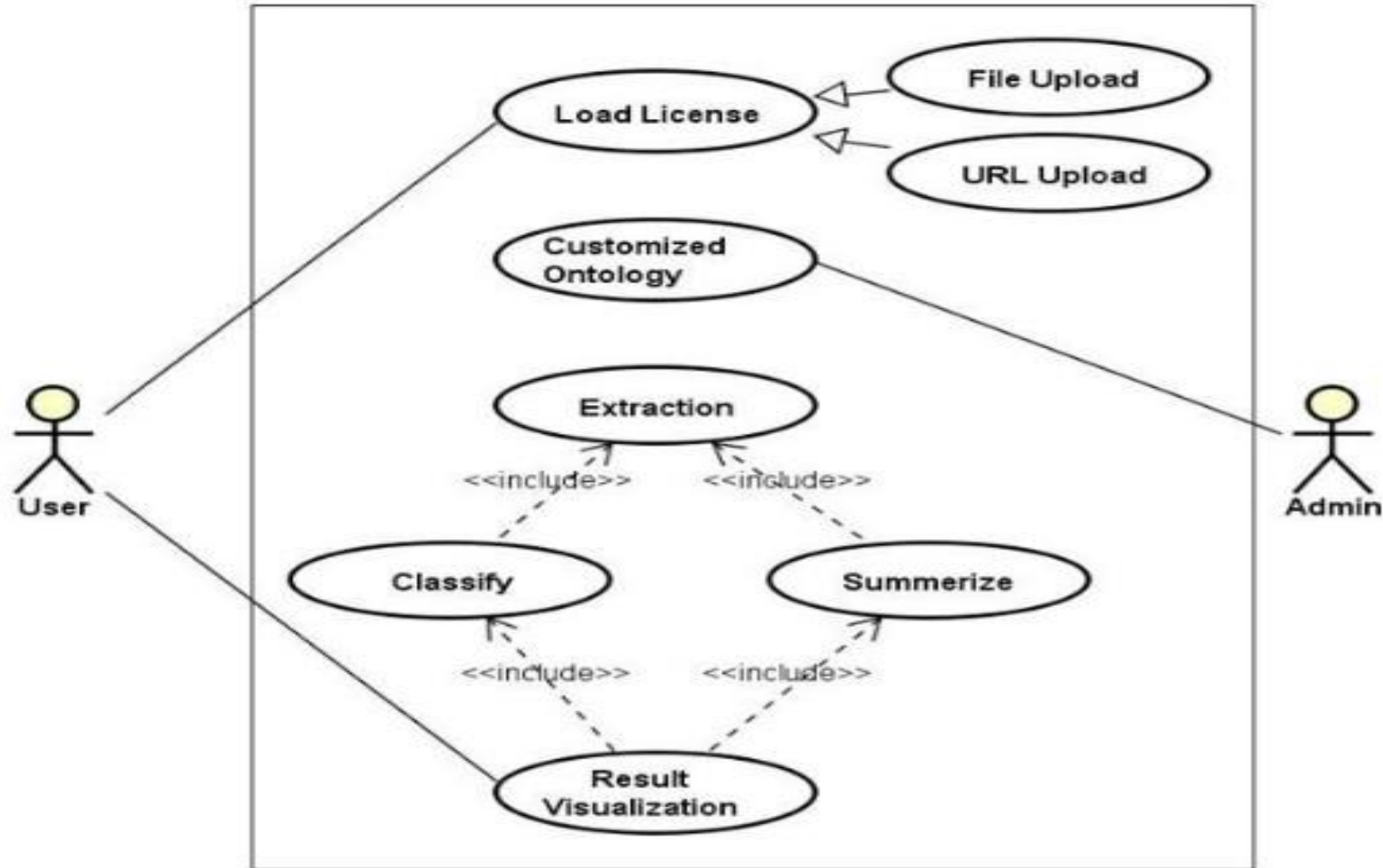**Mentor:**　　Najmeh Mousavu Nejad

Outline

Use Case Diagram

Functional Requirements

Non-Functional Requirements

Use Case

**Ontology-Driven Summarization and
Visualization of Legal Documents System**

Functional Requirements

ID	Name	Priority
FR_1	Semantification of legal document	1
FR_2	Summarize the document	1
FR_3	Classify the sentences	1
FR_4	Present results in a web GUI	1
FR_5	Record event failures	1
FR_6	Customize the ontology	2
FR_7	Provide tool tips on some results	2
FR_8	Visualize the results (icons)	2

Non-functional Requirements

ID	Name	Priority
NFR_1	Quick response (Efficiency)	1
NFR_2	Availability	1
NFR_3	Usability	1
NFR_4	Interoperability (as a web service)	2
NFR_5	Security	2