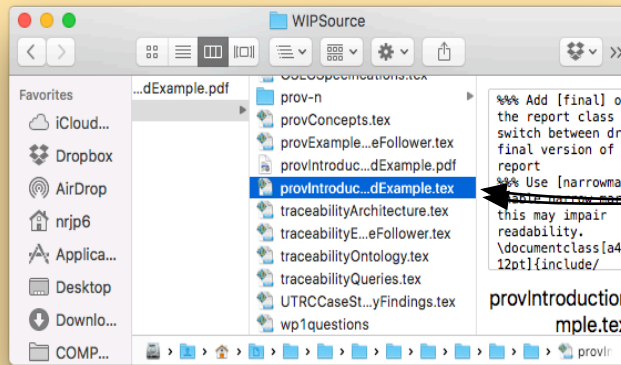


File System



OSLC_Elab

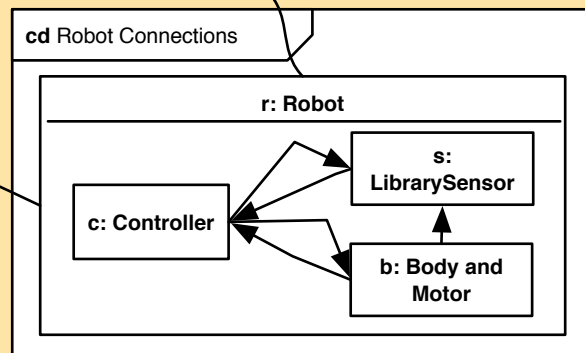
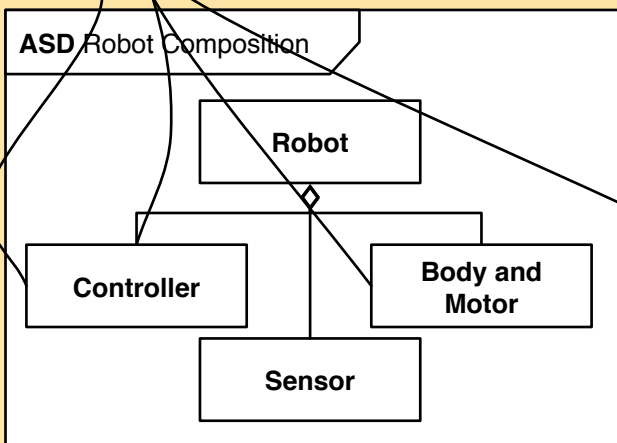
Line Follow Robot Excel Requirement Document

Requirement ID	Name	Description	Trace to Source
R1	Sense Line	The robot must sense a black line	URI#1
R2	Robot Speed	The robot must move faster than 5cm/sec	URI#2

Context ID	Context Name
C1	System Engineer
C2	Sensor Manufacturer
C3	Actuator Manufacturer

Requirement ID	Stakeholder ID
R1	C1
R1	C2
R2	C1
R2	C3

OSLC_Sat



Line Follow Robot SysML Architectural Model