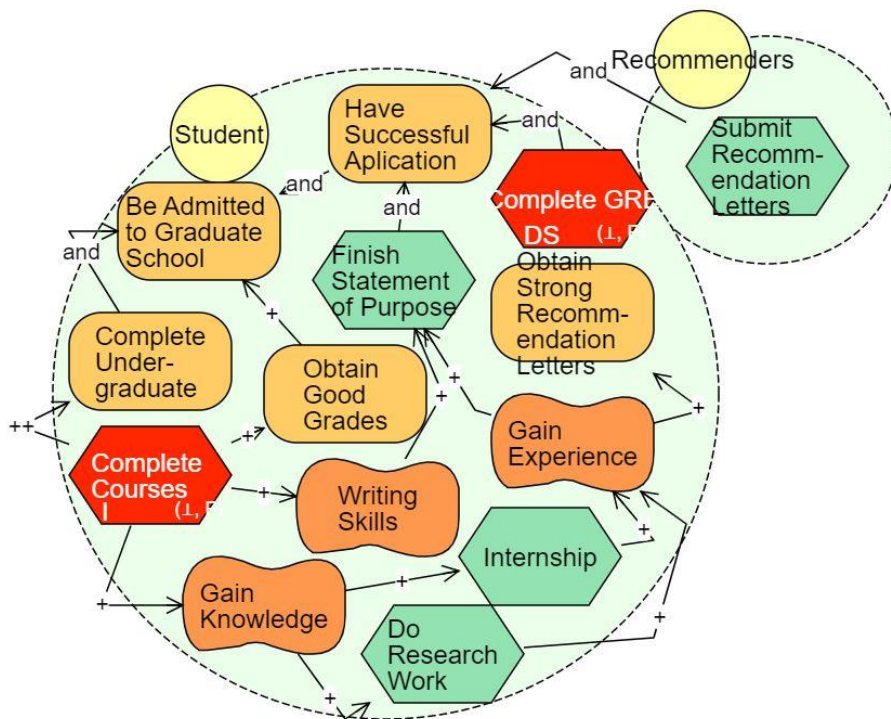


## Grad Model Evolution – With EVO

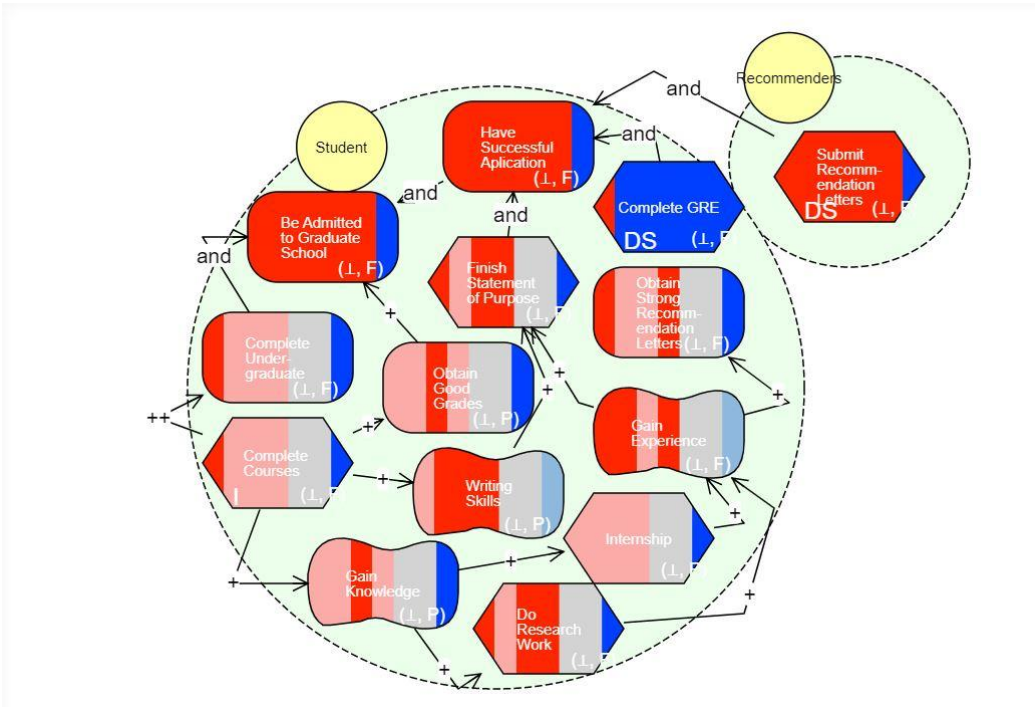
A student beginning their undergraduate career makes a goal model for being accepted into grad school. Their main goal is "Be Admitted to Graduate School" and they identify the key components with an and decomposition of "Have Successful Application", "Complete Undergraduate", and "Submit recommendation letters" which the Actor "Recommenders" is responsible for. For a successful application, this student understands they need to finish their statement of purpose and complete the GRE. The student then connects the impacts of their soft goals for undergrad of writing skills, gaining experience, and gaining knowledge. Then the student connects tasks to help their soft goals such as "Complete Courses", "Internship", and "Do Research Work".

Initial model:

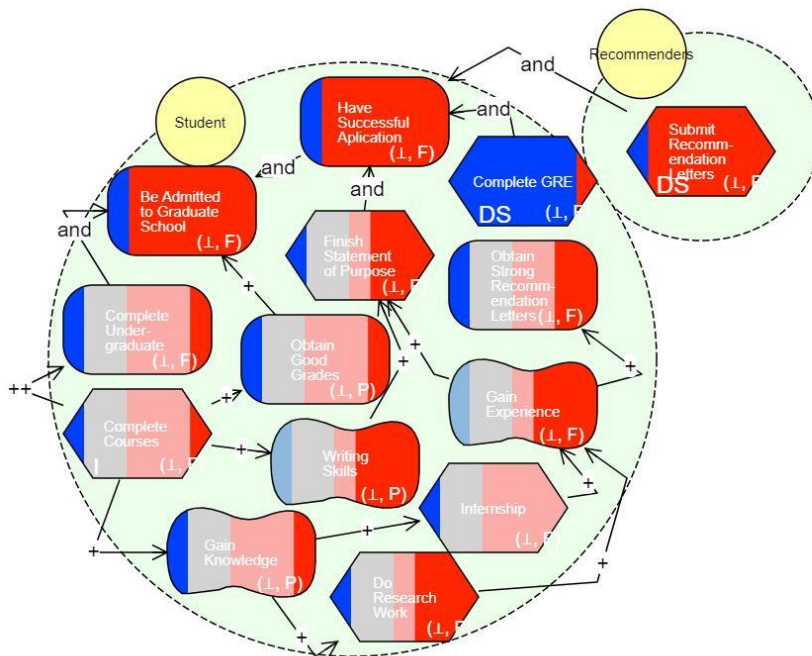


Grad model across a simulated path. Time point listed in the bottom left corner.

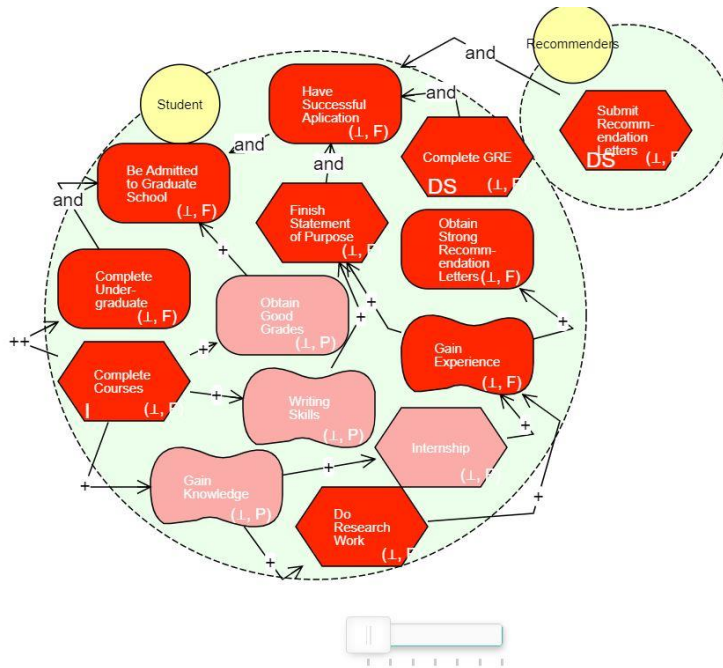
Grad with EVO in Time Mode:



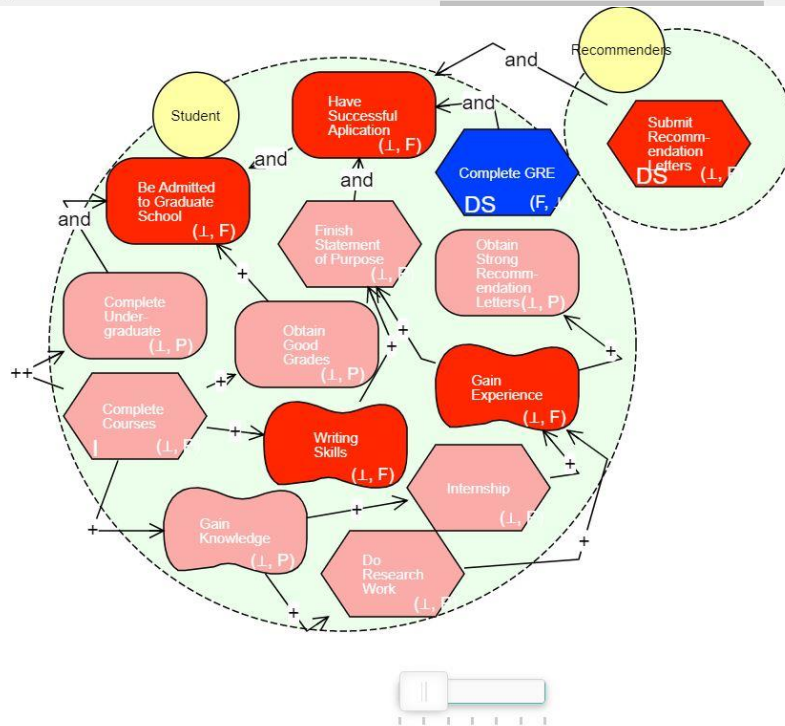
Grad with EVO in Percent Mode:



Grad model across a simulated path. Time point listed in the bottom left corner.

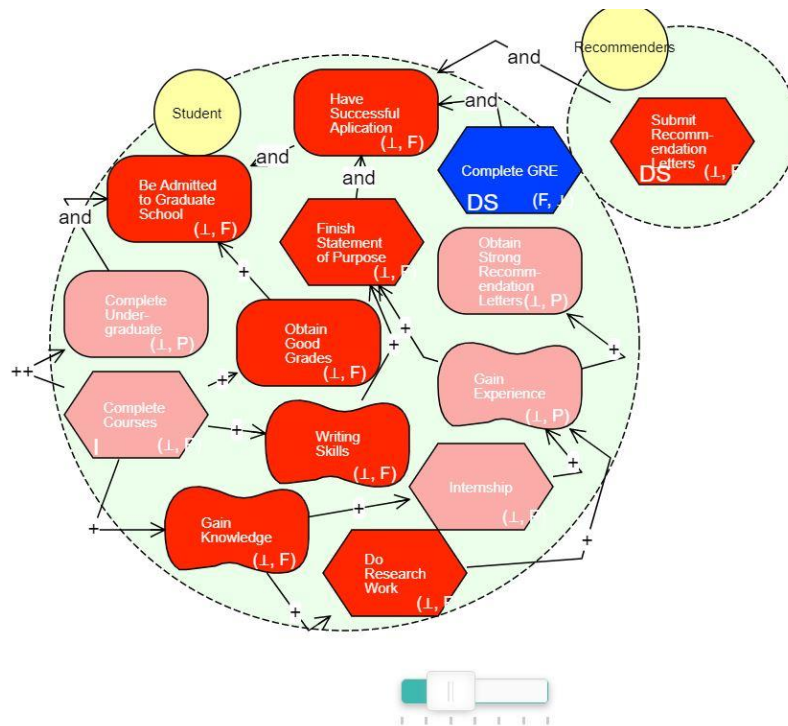


0|0

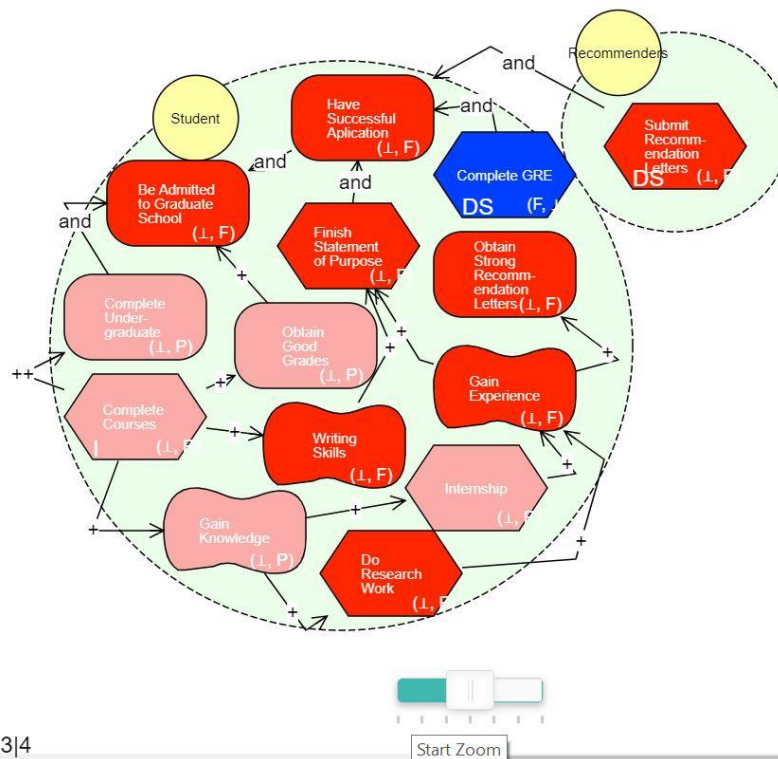


1|1

Grad model across a simulated path. Time point listed in the bottom left corner.



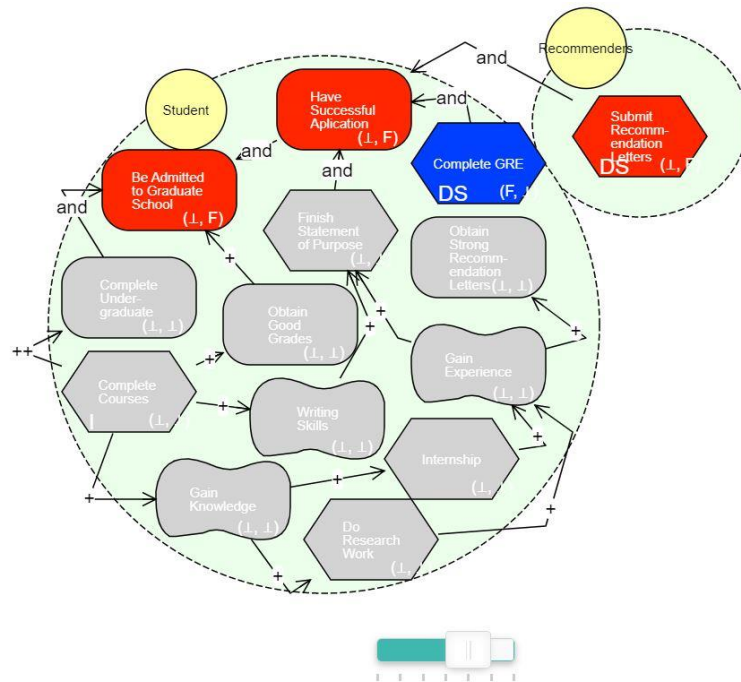
2|2



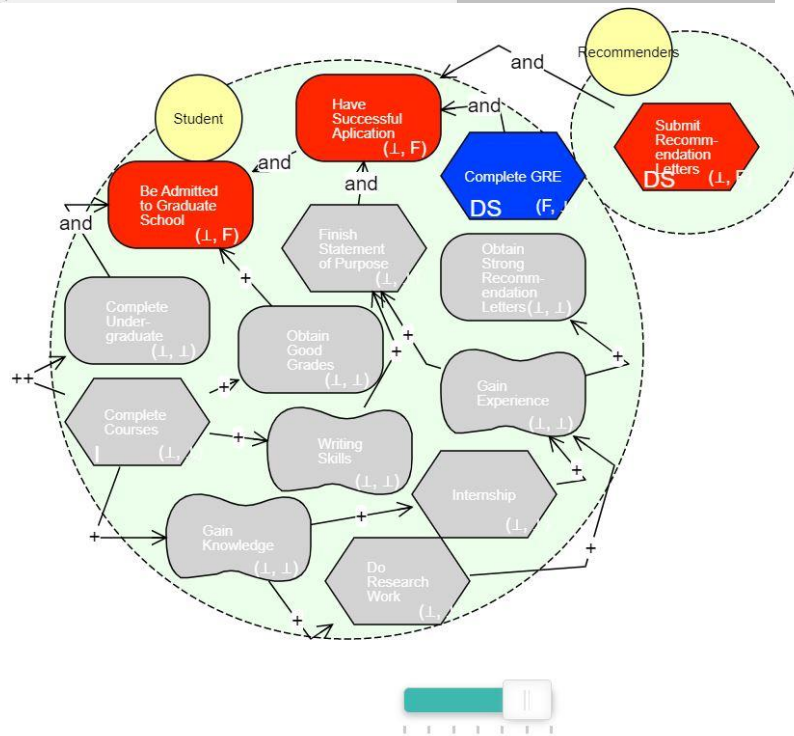
3|4



Grad model across a simulated path. Time point listed in the bottom left corner.



4|5



5|6

Grad model across a simulated path. Time point listed in the bottom left corner.

