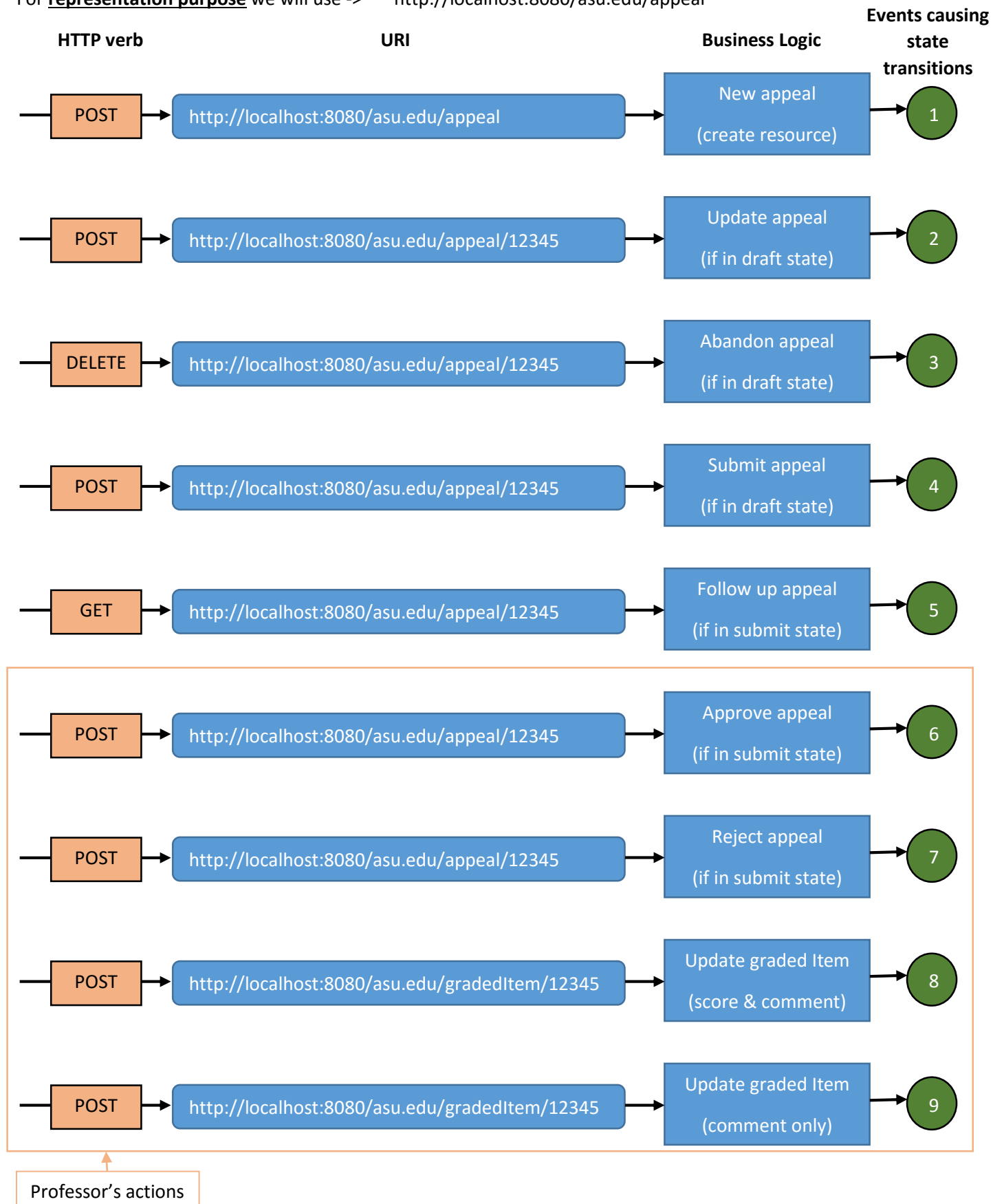# HTTP Request mapping for Appeal process

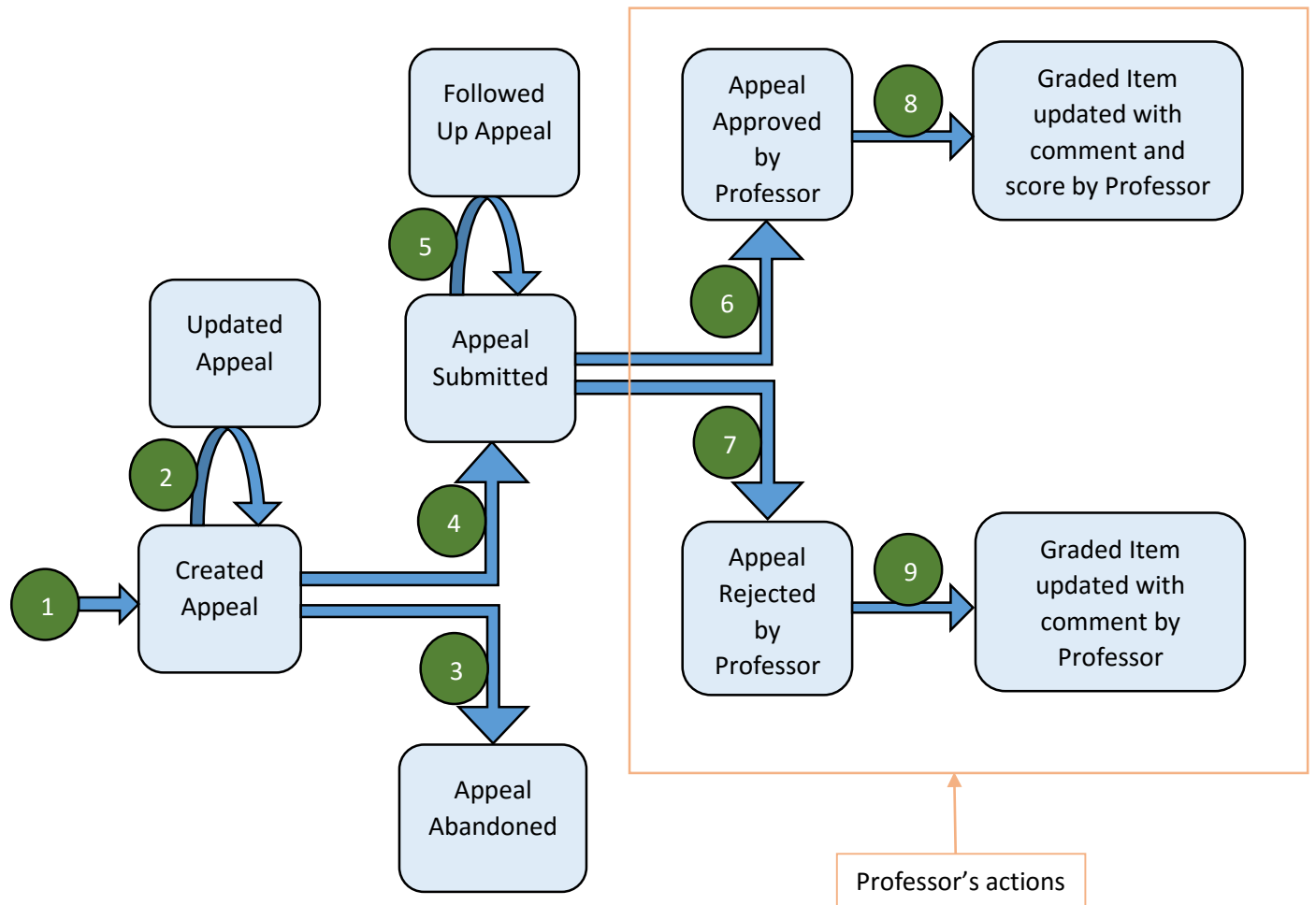**Entry URI** in project ->
http://localhost:8080/CSE564_HATEAOS_ASUAppealingServer/webresources/appeal

For **representation purpose** we will use ->   http://localhost:8080/asu.edu/appeal

HTTP verb	URI	Business Logic	Events causing state transitions
POST	http://localhost:8080/asu.edu/appeal	New appeal (create resource)	1
POST	http://localhost:8080/asu.edu/appeal/12345	Update appeal (if in draft state)	2
DELETE	http://localhost:8080/asu.edu/appeal/12345	Abandon appeal (if in draft state)	3
POST	http://localhost:8080/asu.edu/appeal/12345	Submit appeal (if in draft state)	4
GET	http://localhost:8080/asu.edu/appeal/12345	Follow up appeal (if in submit state)	5
POST	http://localhost:8080/asu.edu/appeal/12345	Approve appeal (if in submit state)	6
POST	http://localhost:8080/asu.edu/appeal/12345	Reject appeal (if in submit state)	7
POST	http://localhost:8080/asu.edu/gradedItem/12345	Update graded Item (score & comment)	8
POST	http://localhost:8080/asu.edu/gradedItem/12345	Update graded Item (comment only)	9

Professor's actions

State Transition Diagram for Appeal Process (Refer mapping diagram)

Very Important Note:

1. Before Client starts appeal process scenarios, we populate some graded items as if professor posting grades.