

CS Department Automated Information Timeline
Assignment 4.1: Activity Diagram and Sequence Diagram

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Contents

1	Introduction	3
1.1	Purpose	3
2	Activity Diagram: Create Event	4
3	Sequence Diagrams	5
3.1	UC04: Create Event (Matthew Hays)	5
3.2	UC09: Review for Approvals (Matthew Hays)	5
3.3	UC11: Edit post (Pawan Bhandari)	6
3.4	UC12: Delete post (Pawan Bhandari)	7
3.5	UC5: Edit Event (Sarah Faron)	8
3.6	UC6 : Delete Event (Sarah Faron)	8
3.7	UC16: Manage Displayed Media (Tim Klimpel)	9
3.8	UC18: Add Page to Event (Tim Klimpel)	10

List of Figures

1	Activity Diagram: Create Event	4
2	Sequence Diagram: Create Event	5
3	Sequence Diagram: Review for Approvals	5
4	Sequence Diagram: Edit Post	6
5	Sequence Diagram: Delete Post	7
6	Sequence Diagram: Edit Event	8
7	Sequence Diagram: Delete Event	8
8	Sequence Diagram: Manage Displayed Media	9
9	Sequence Diagram: Add Page To Event	10

1 Introduction

1.1 Purpose

The purpose of this assignment is to work as a team and collaboratively develop an activity diagram for “Create Event” activity. Team members also contributed to create sequence diagrams for two use cases each. The team met multiple times over the course of a few days to work together and come to the final activity diagram presented in Section 2 of this document. The sequence diagrams are located in Section 3.

2 Activity Diagram: Create Event

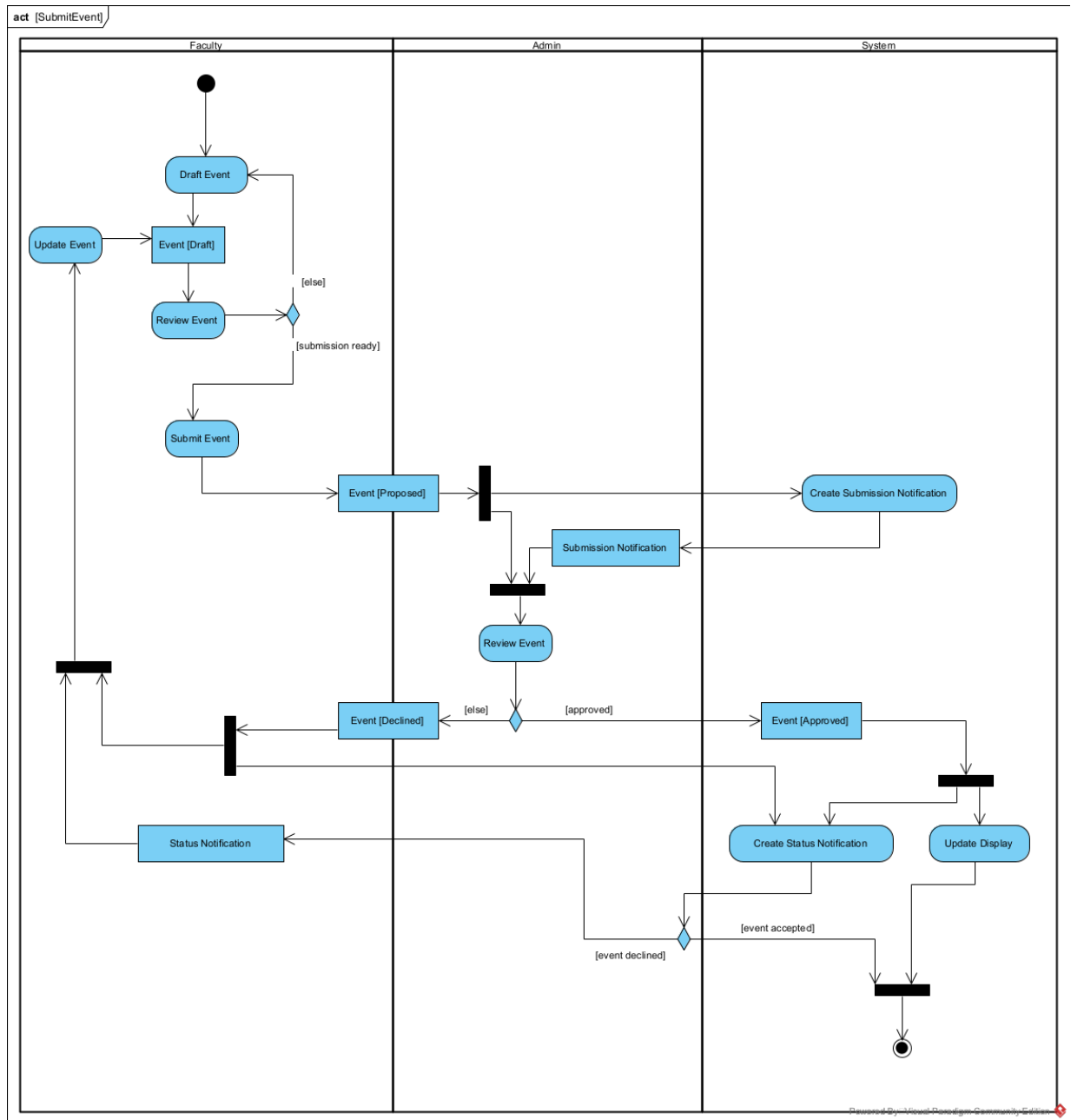


Figure 1: Activity Diagram: Create Event

3 Sequence Diagrams

3.1 UC04: Create Event (Matthew Hays)

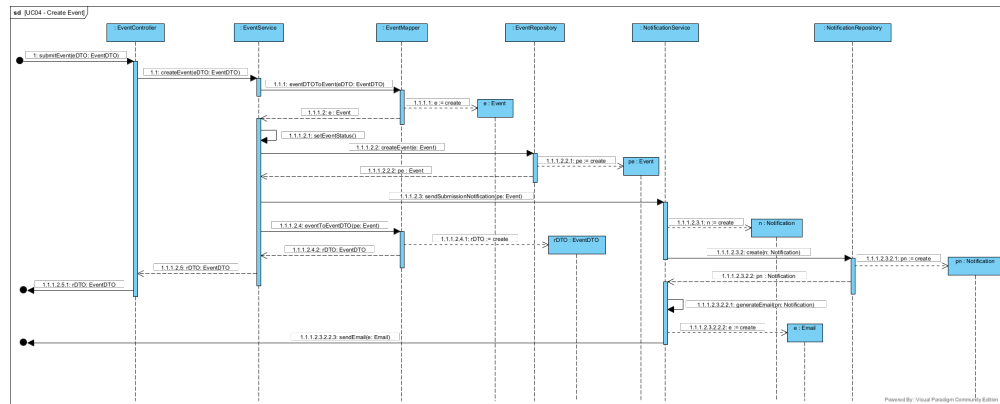


Figure 2: Sequence Diagram: Create Event

3.2 UC09: Review for Approvals (Matthew Hays)

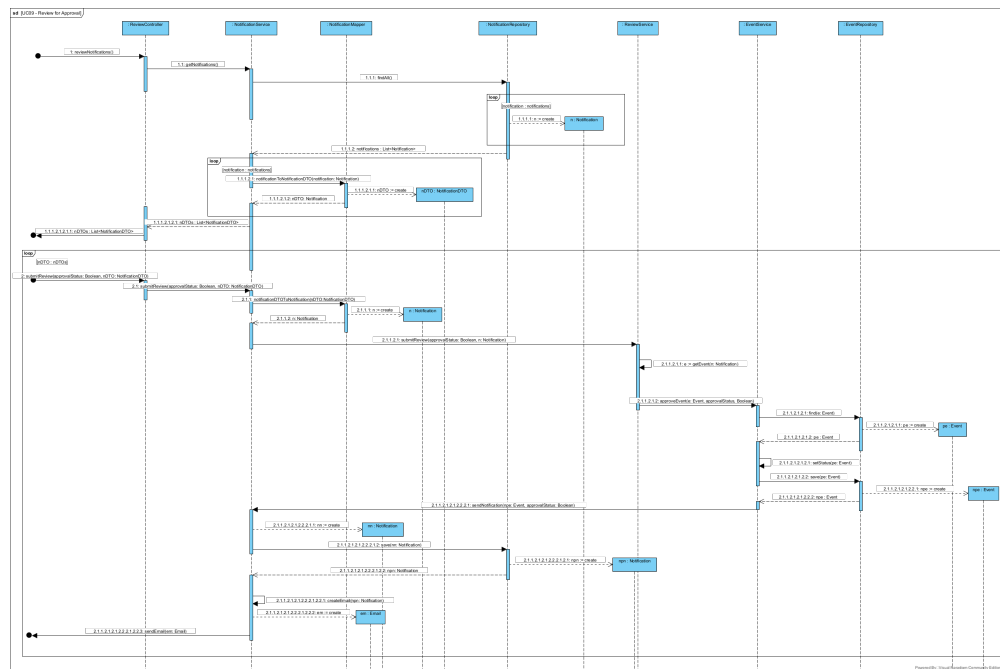


Figure 3: Sequence Diagram: Review for Approvals

3.3 UC11: Edit post (Pawan Bhandari)

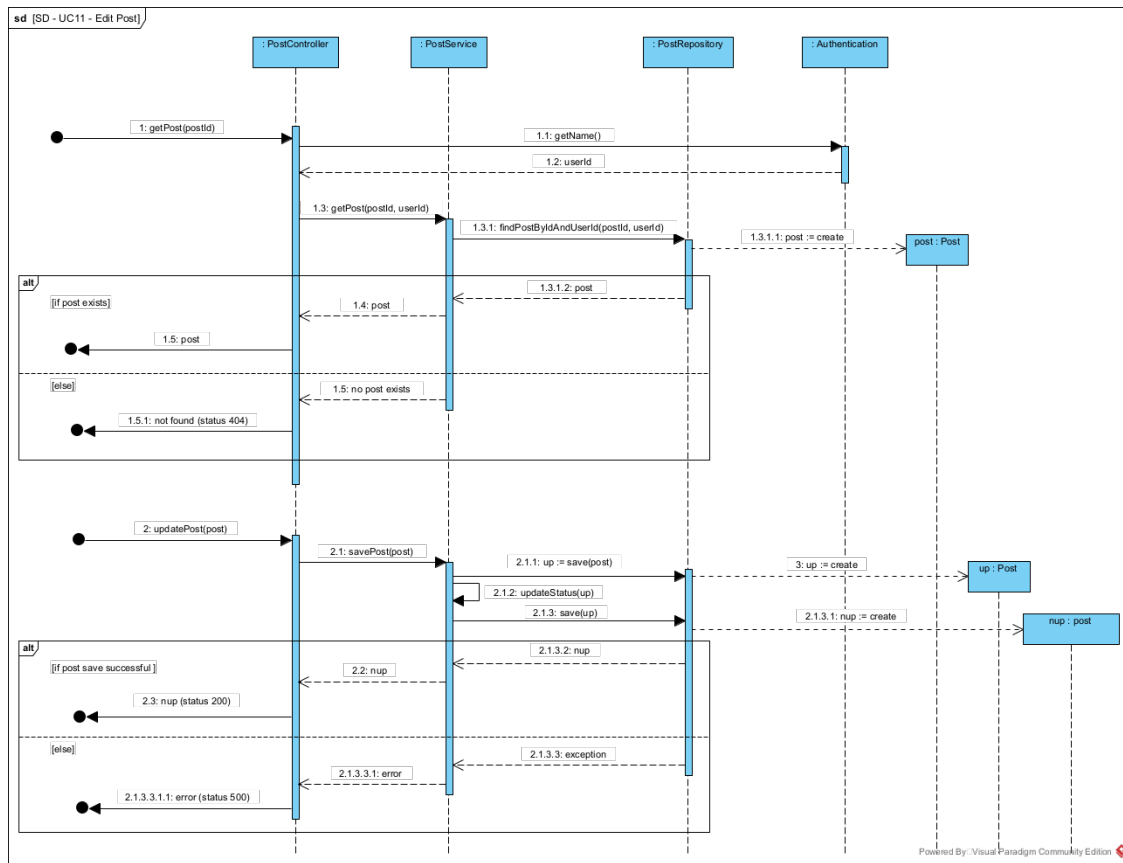


Figure 4: Sequence Diagram: Edit Post

3.4 UC12: Delete post (Pawan Bhandari)

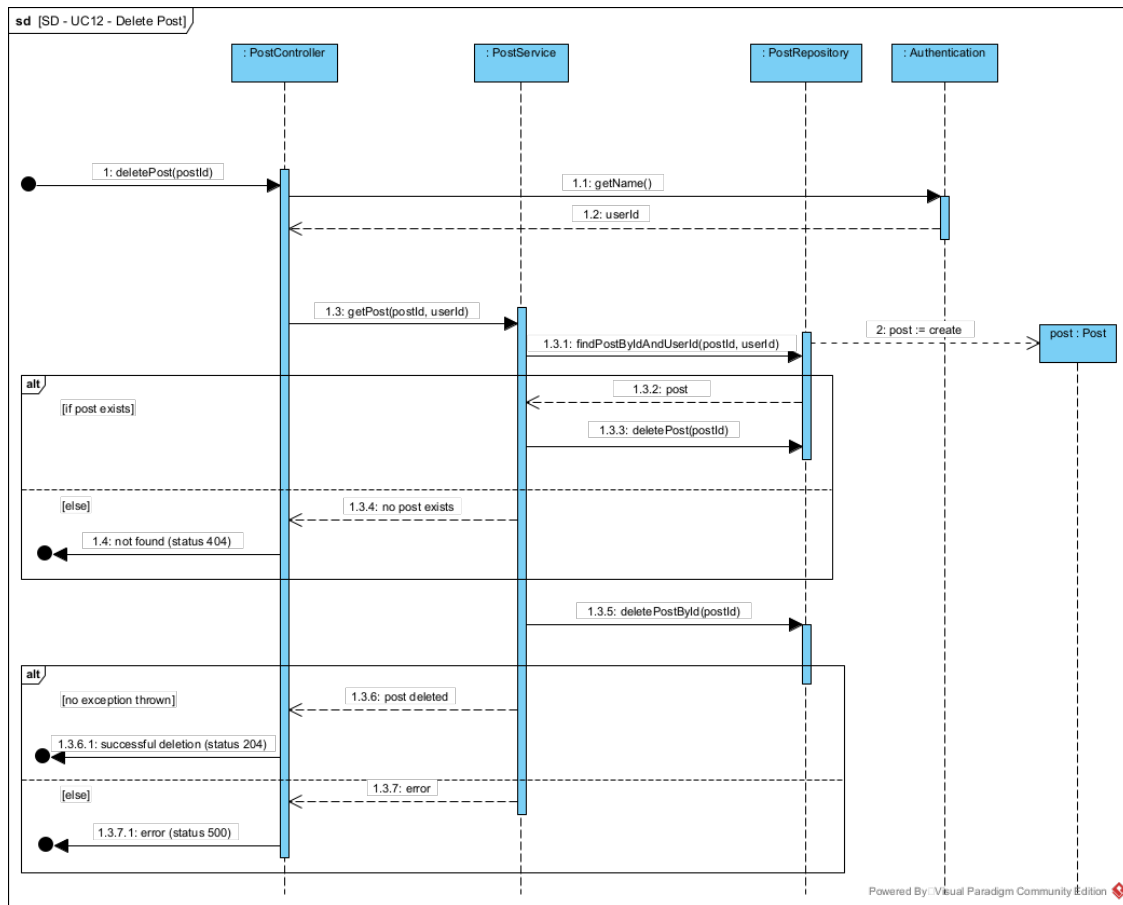


Figure 5: Sequence Diagram: Delete Post

3.5 UC5: Edit Event (Sarah Faron)

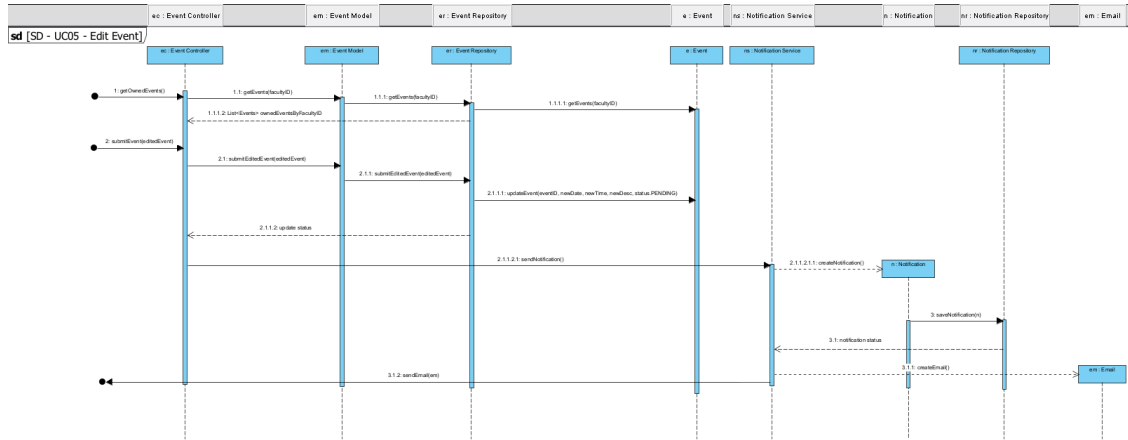


Figure 6: Sequence Diagram: Edit Event

3.6 UC6 : Delete Event (Sarah Faron)

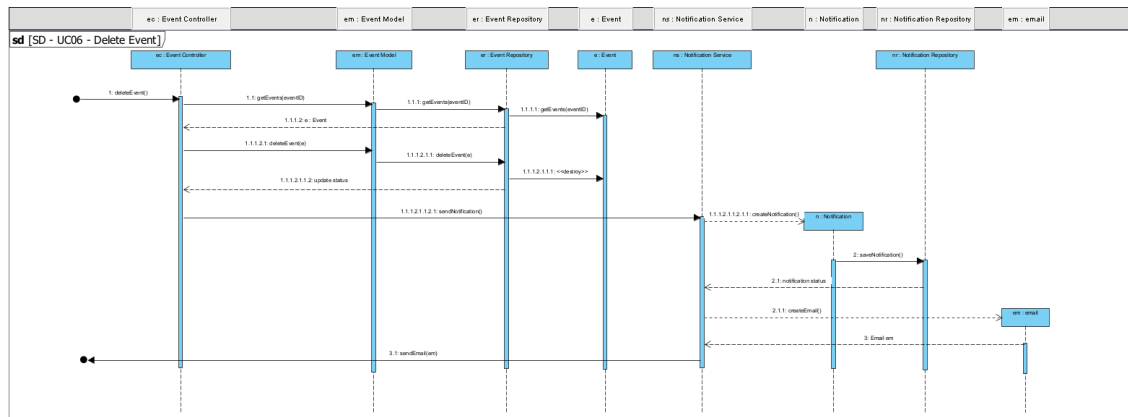


Figure 7: Sequence Diagram: Delete Event

3.7 UC16: Manage Displayed Media (Tim Klimpel)

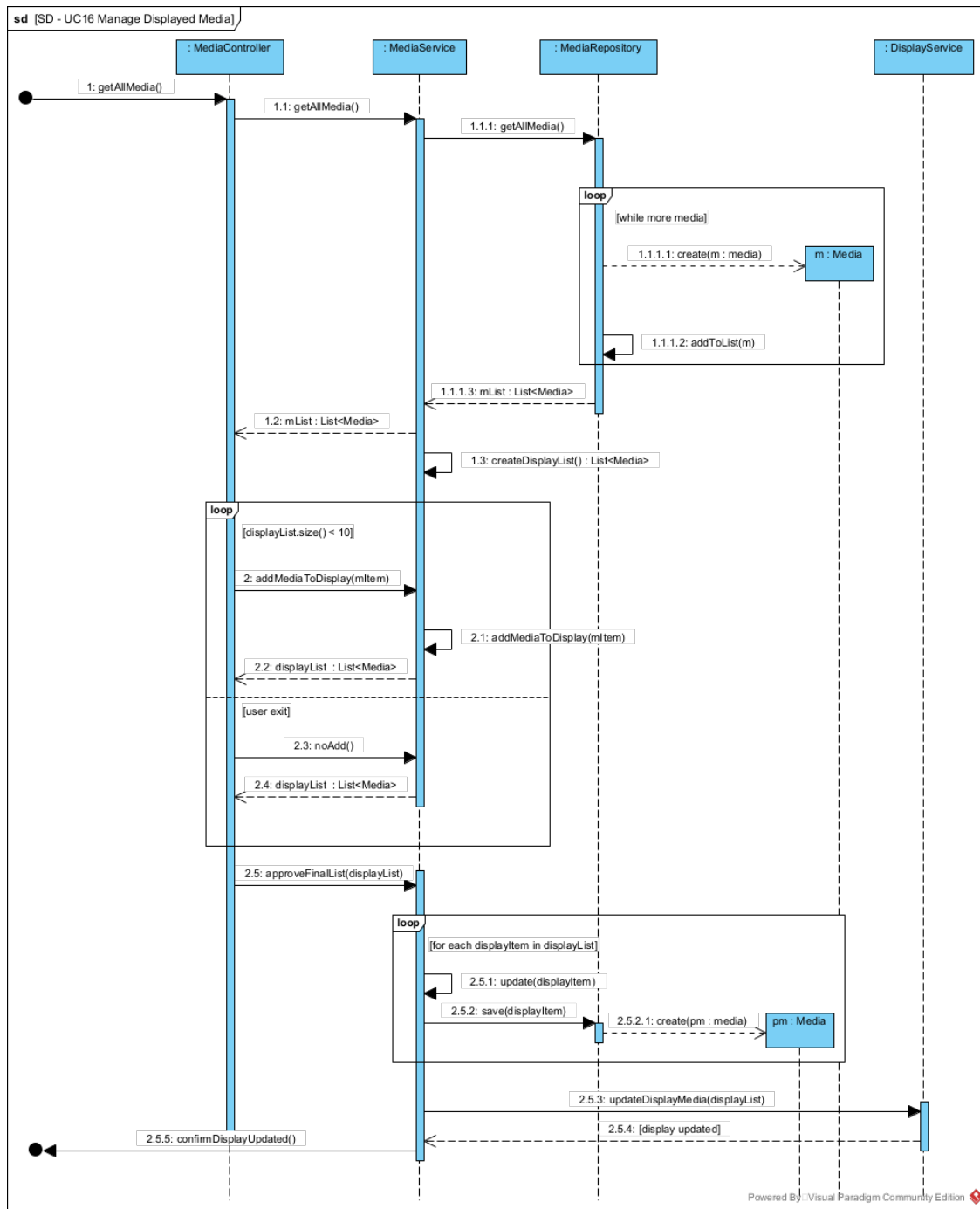


Figure 8: Sequence Diagram: Manage Displayed Media

3.8 UC18: Add Page to Event (Tim Klimpel)

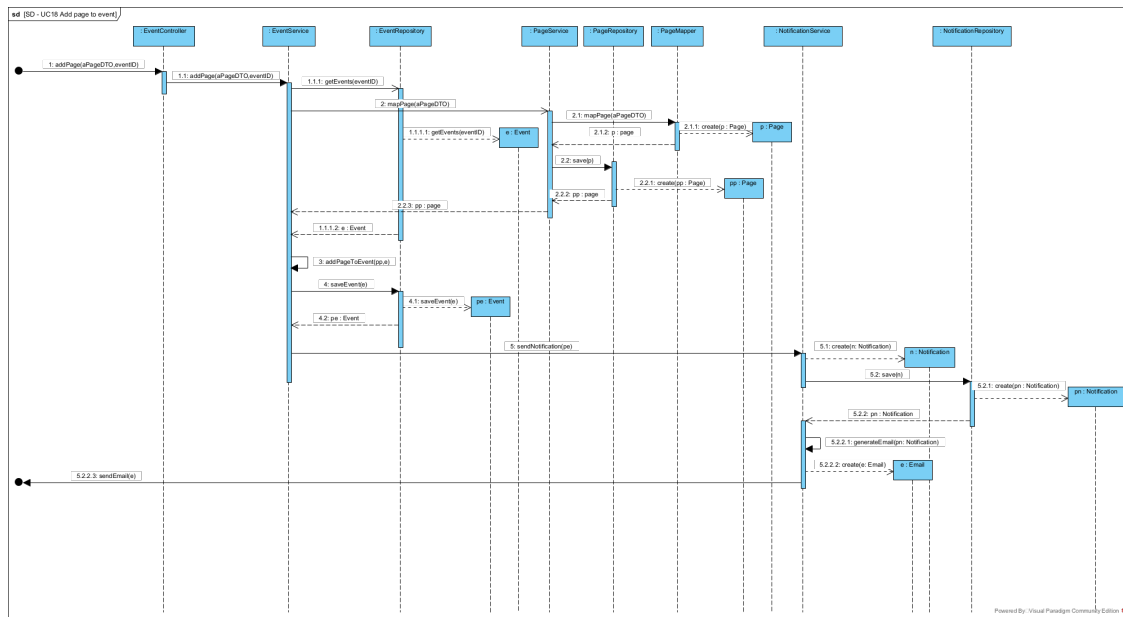


Figure 9: Sequence Diagram: Add Page To Event