

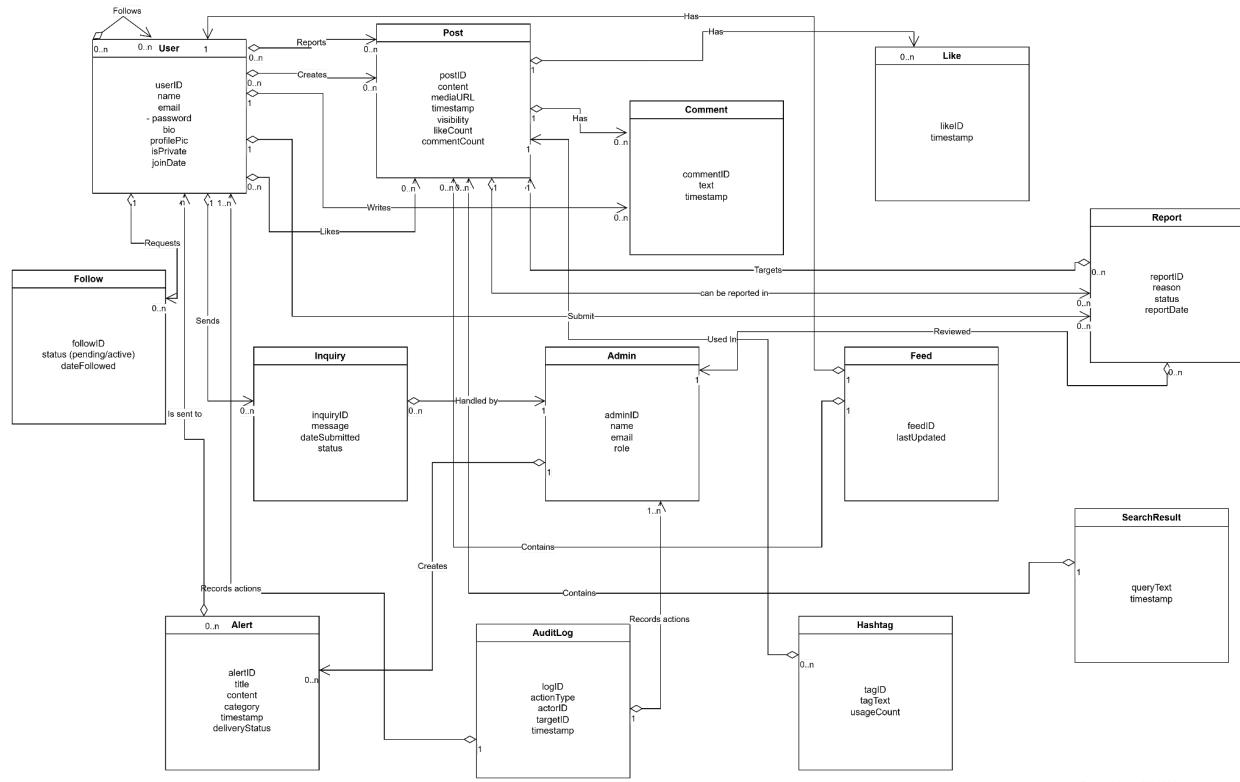
Software Design and Analysis - Module 4

Fatima Ishtiaq 23I-0696

Eshaal Malik 23I-0732

Muhammad Abdullah Masood 23I-0756

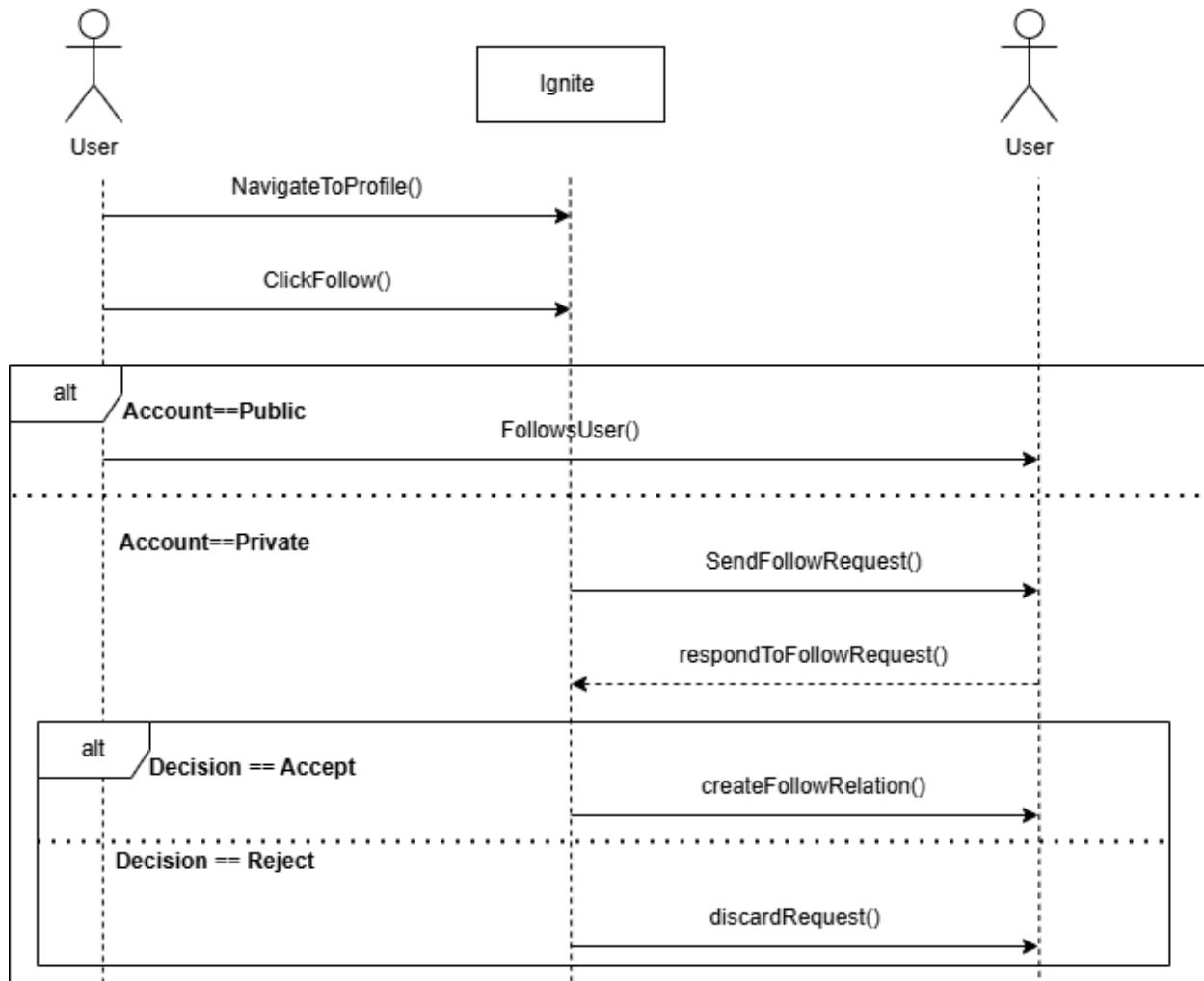
Domain Model



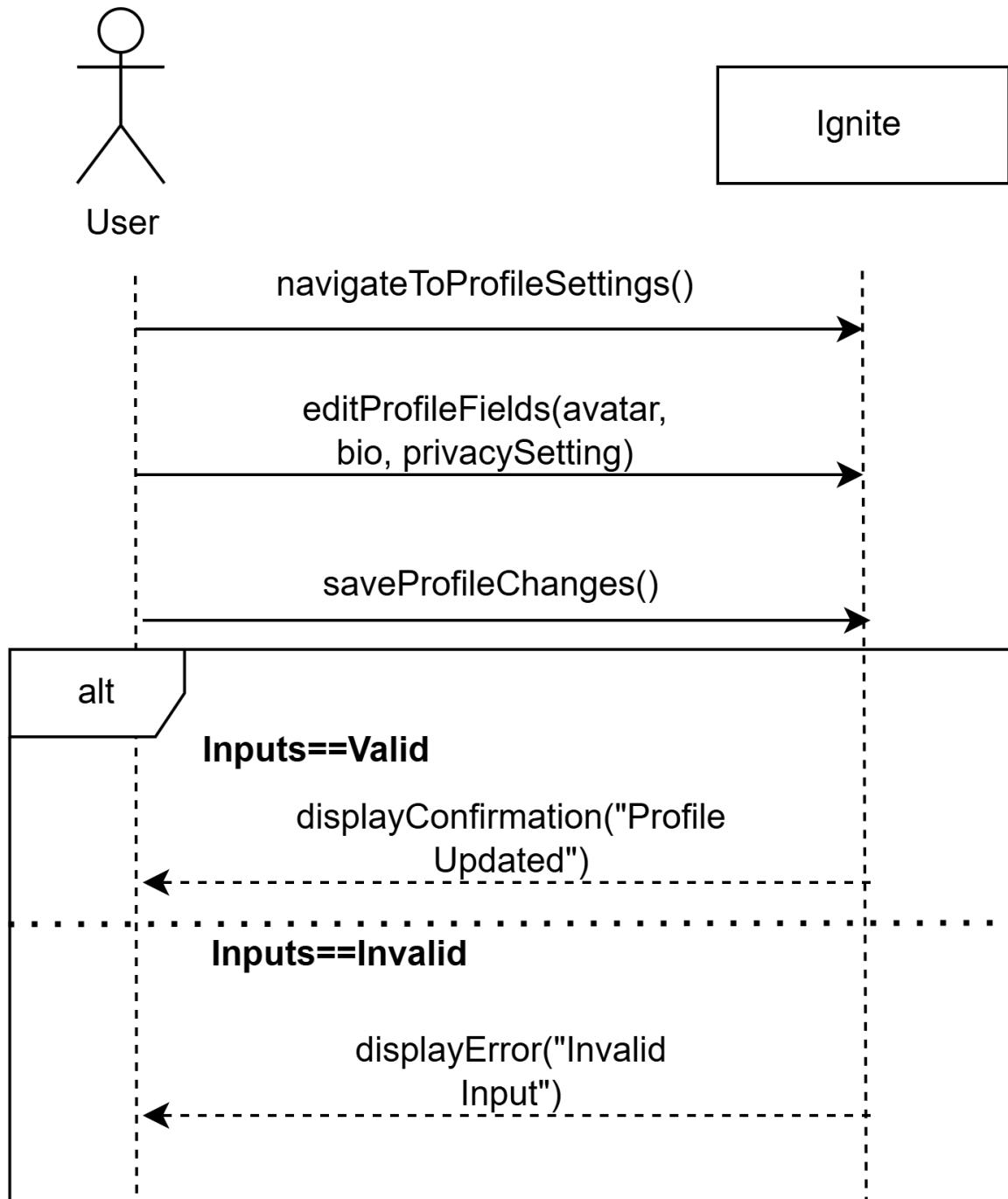
Fatima Ishtiaq 23I-0696
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System Sequence Diagrams (SSDs)

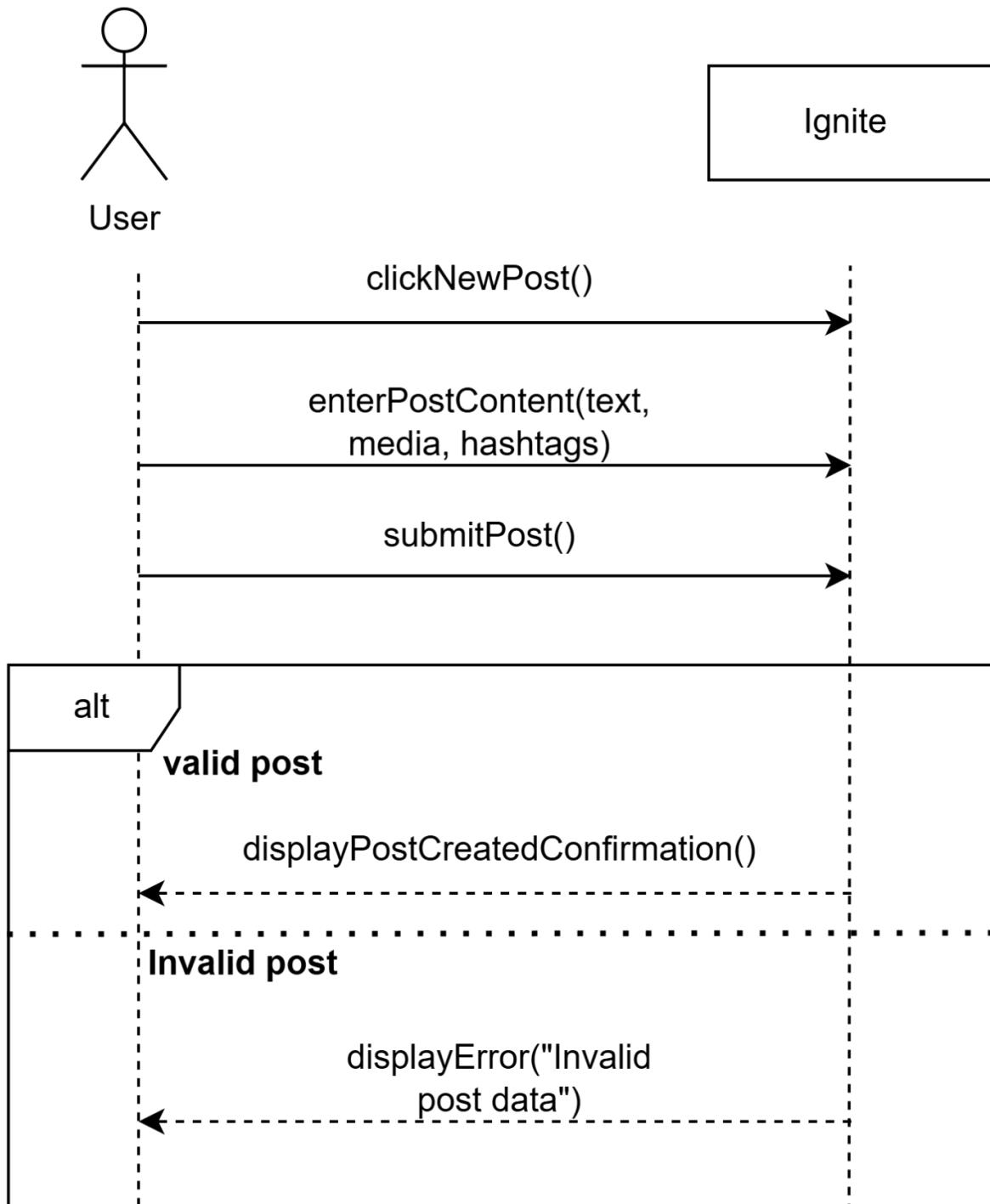
SSD #1: Follow User



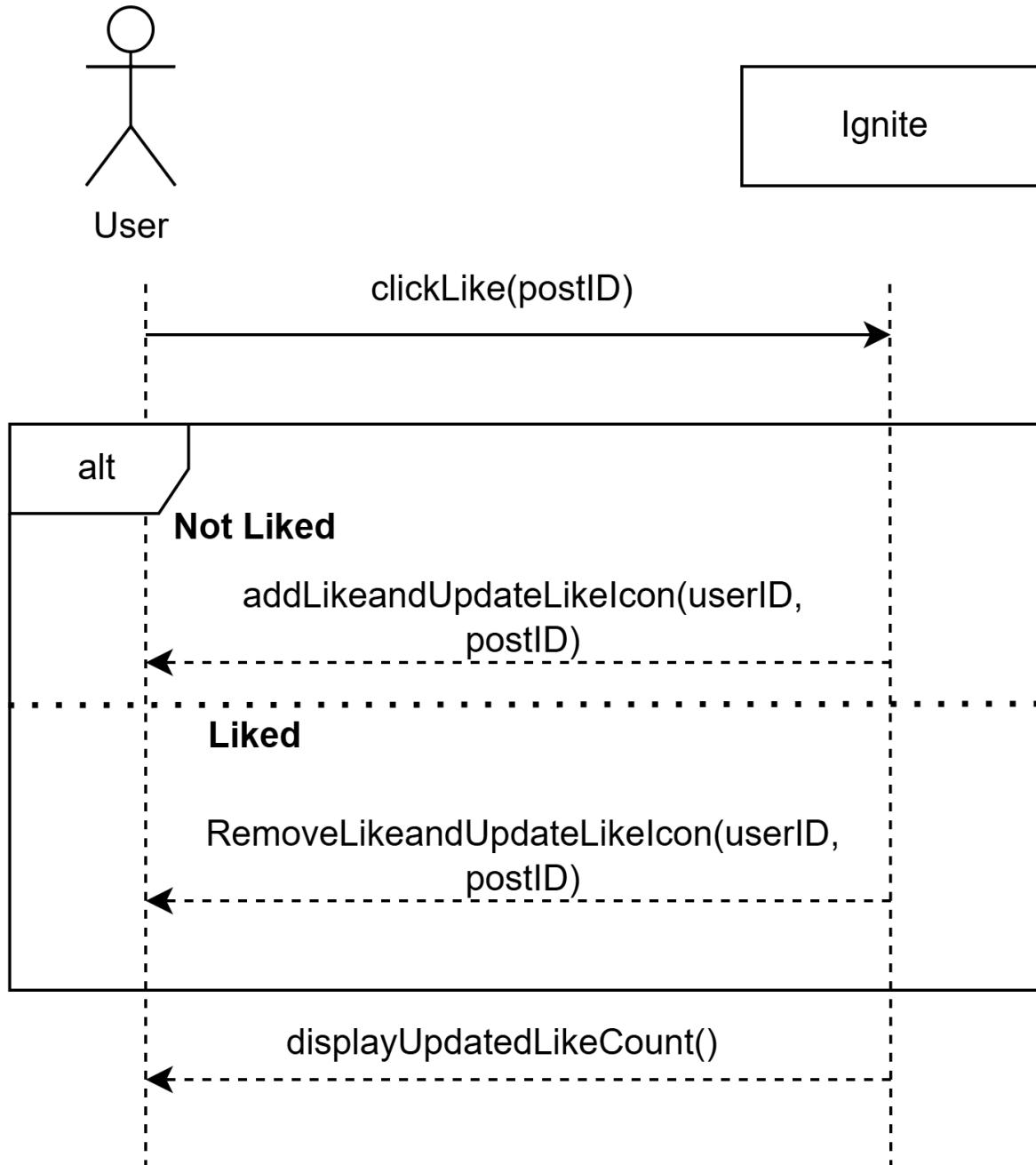
SSD #2: Manage Profile



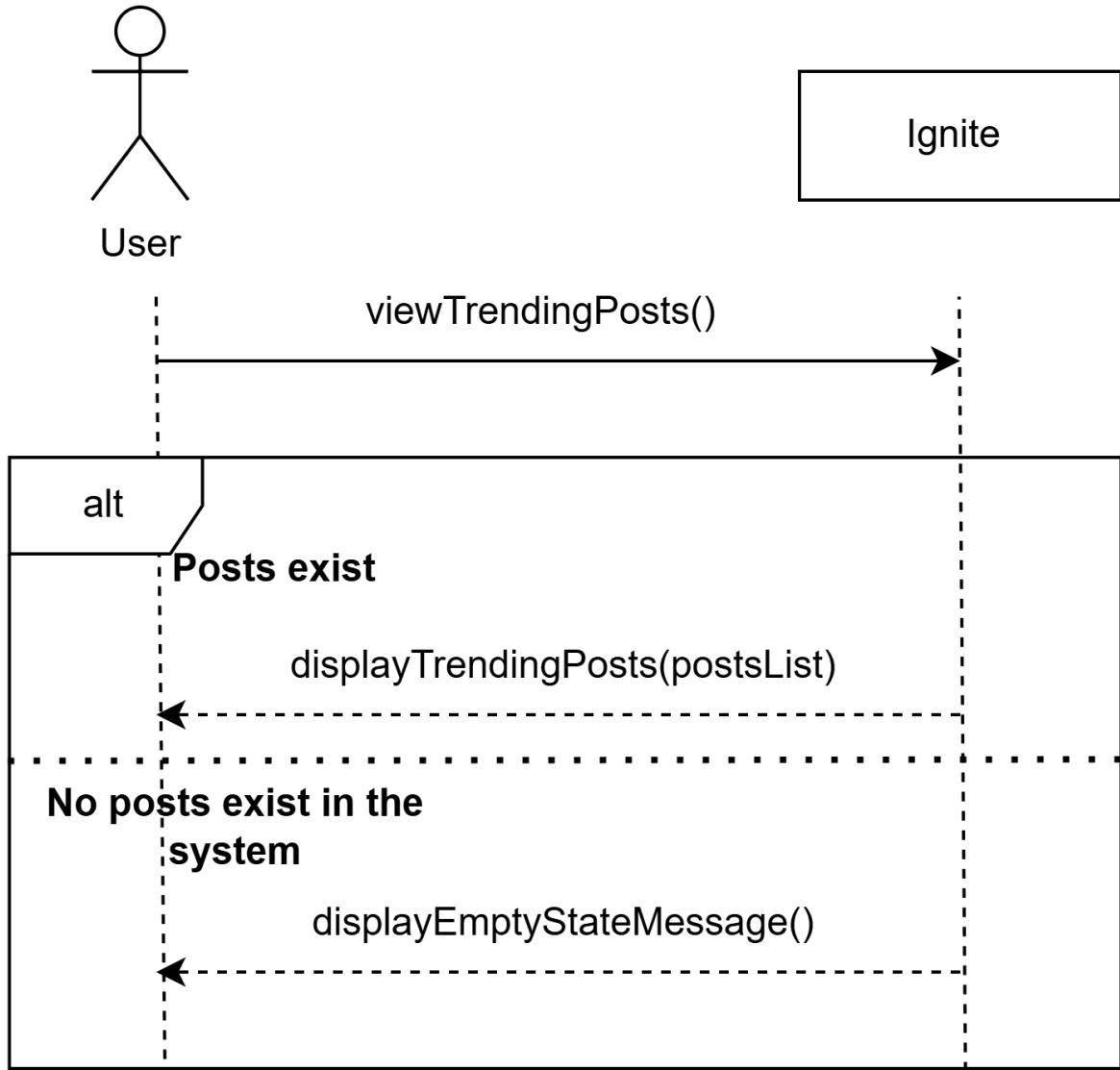
SSD #3: Create Post



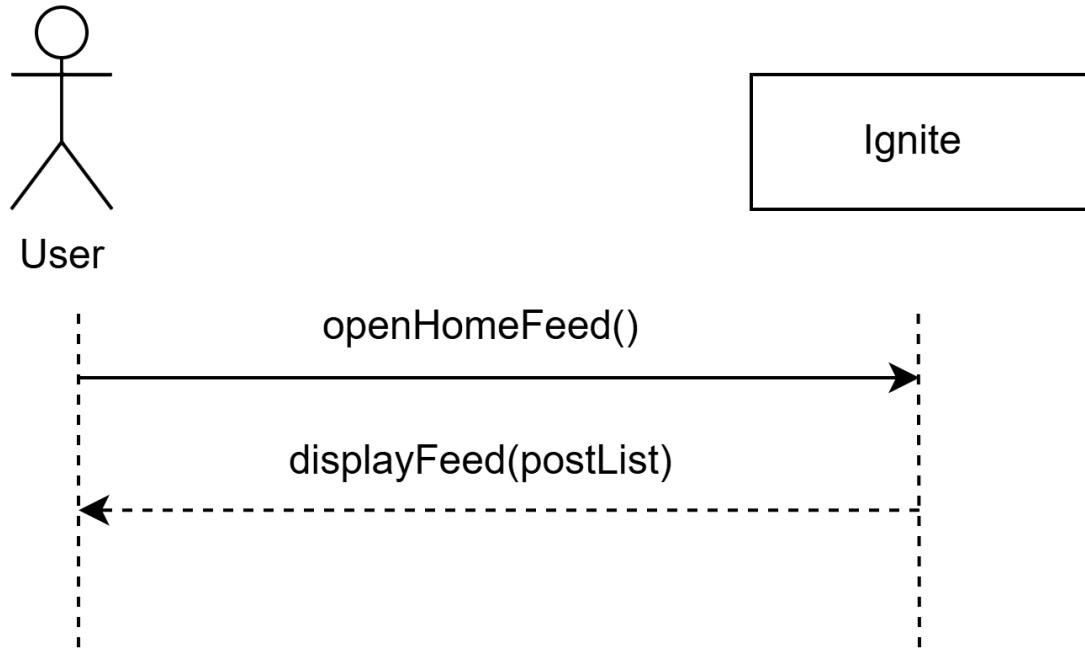
SSD #4: Like/Unlike post



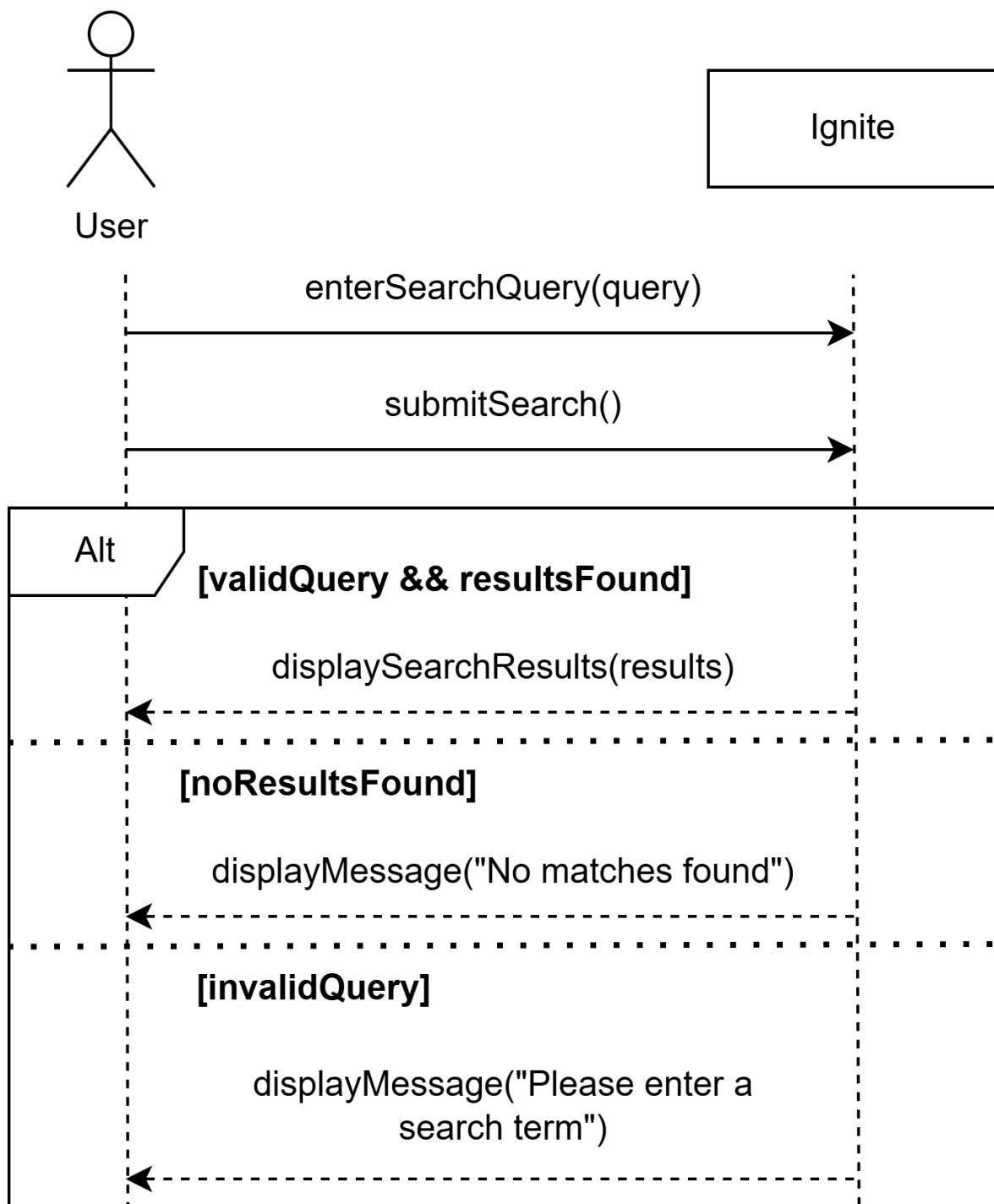
SSD #5: View Trending Posts



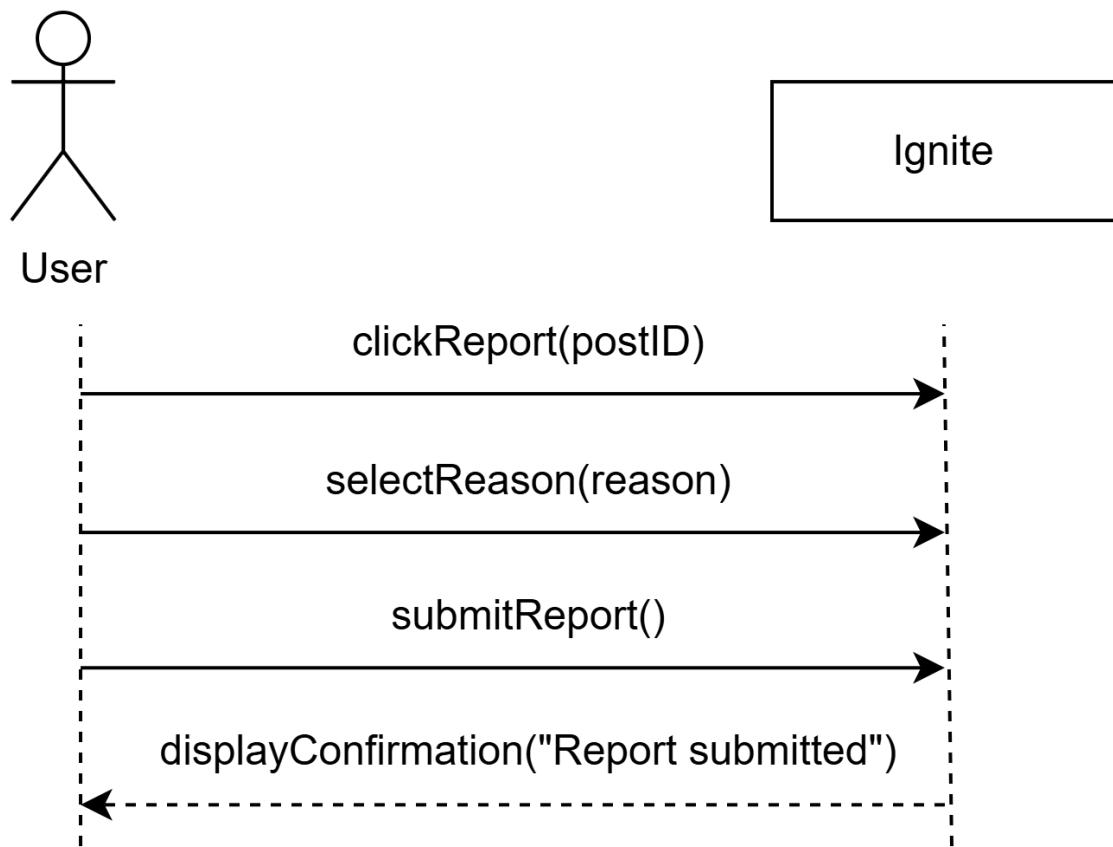
SSD #6: View Home Feed



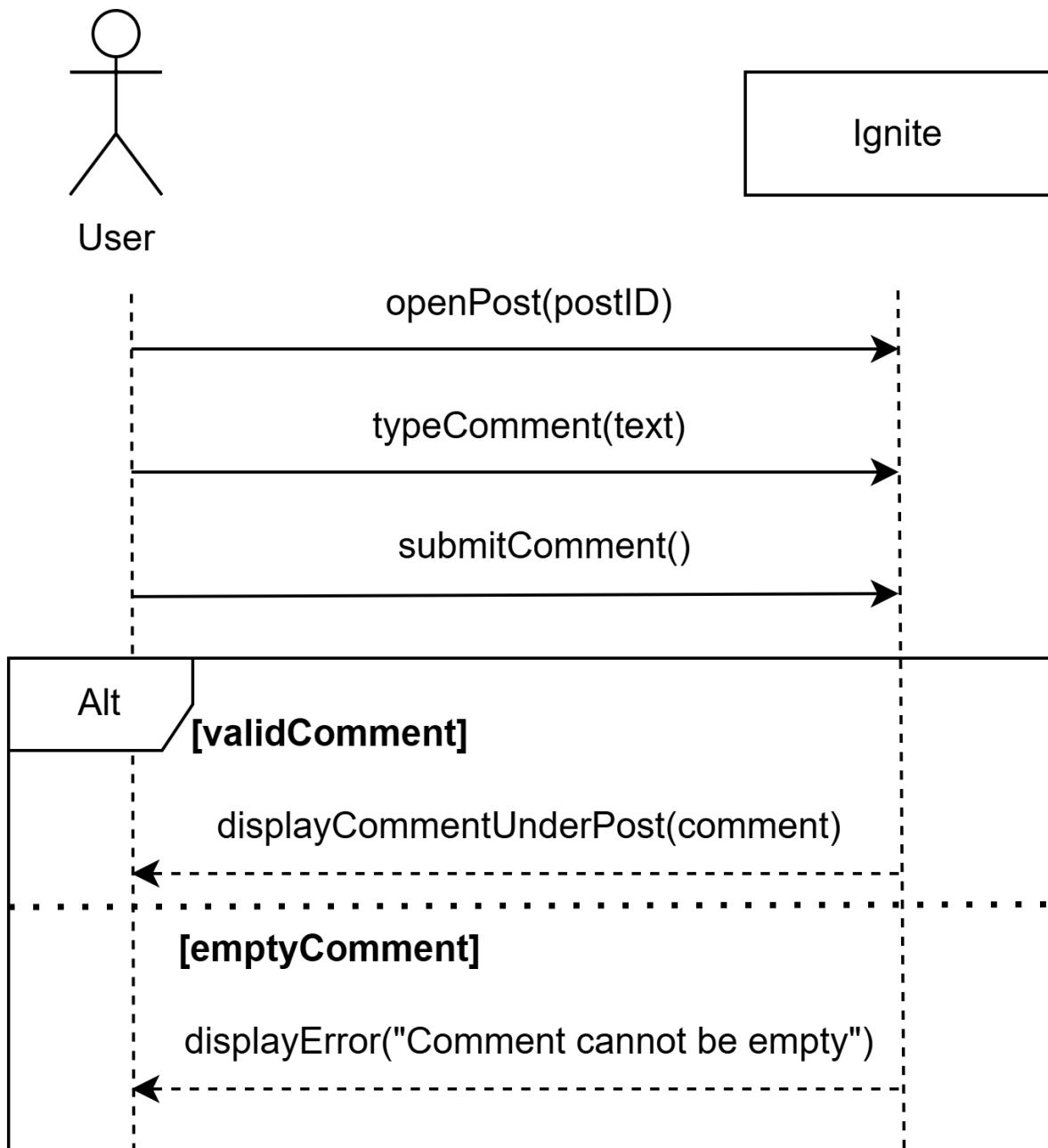
SSD #7: Search for Content



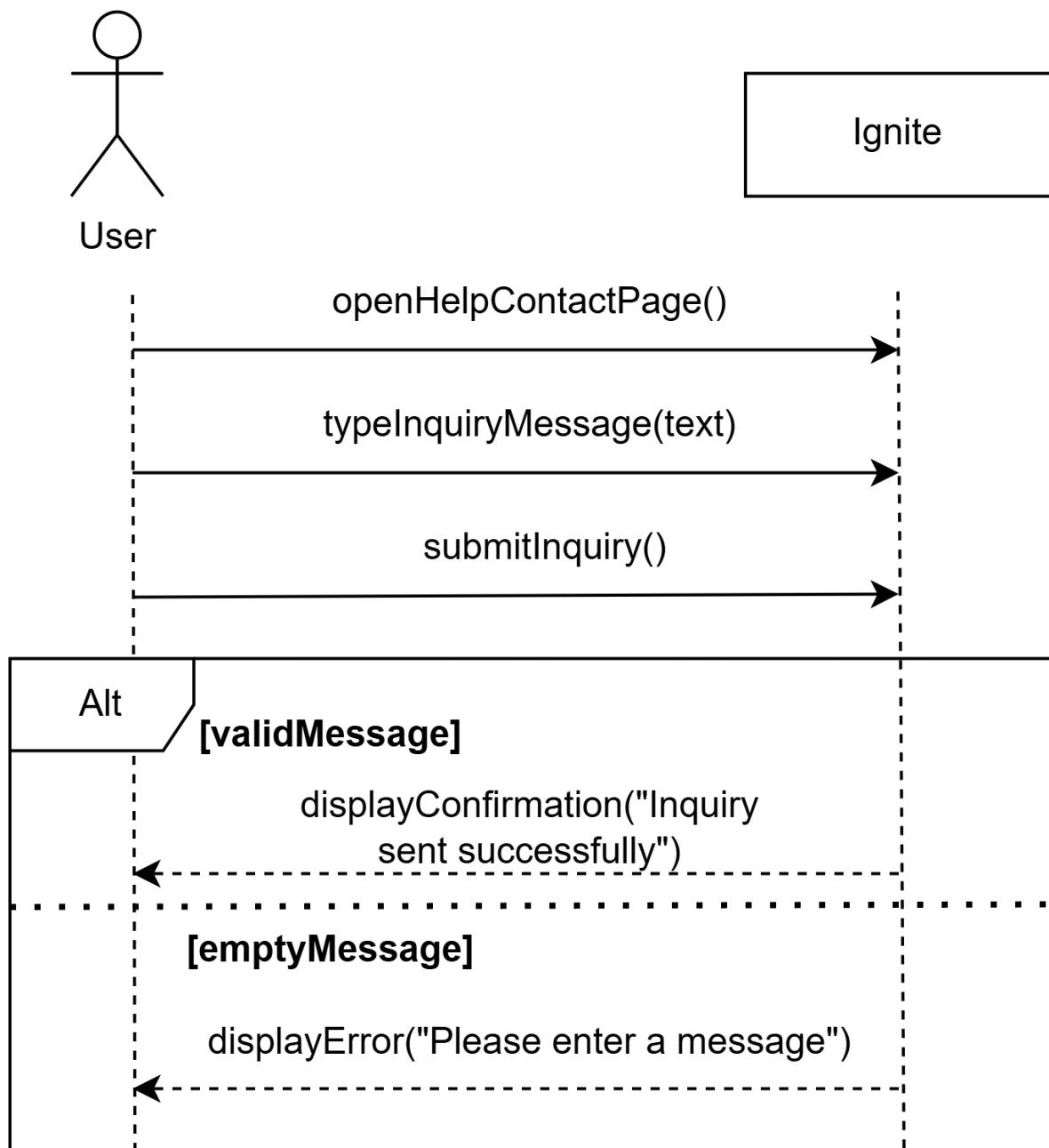
SSD #8: Report Post



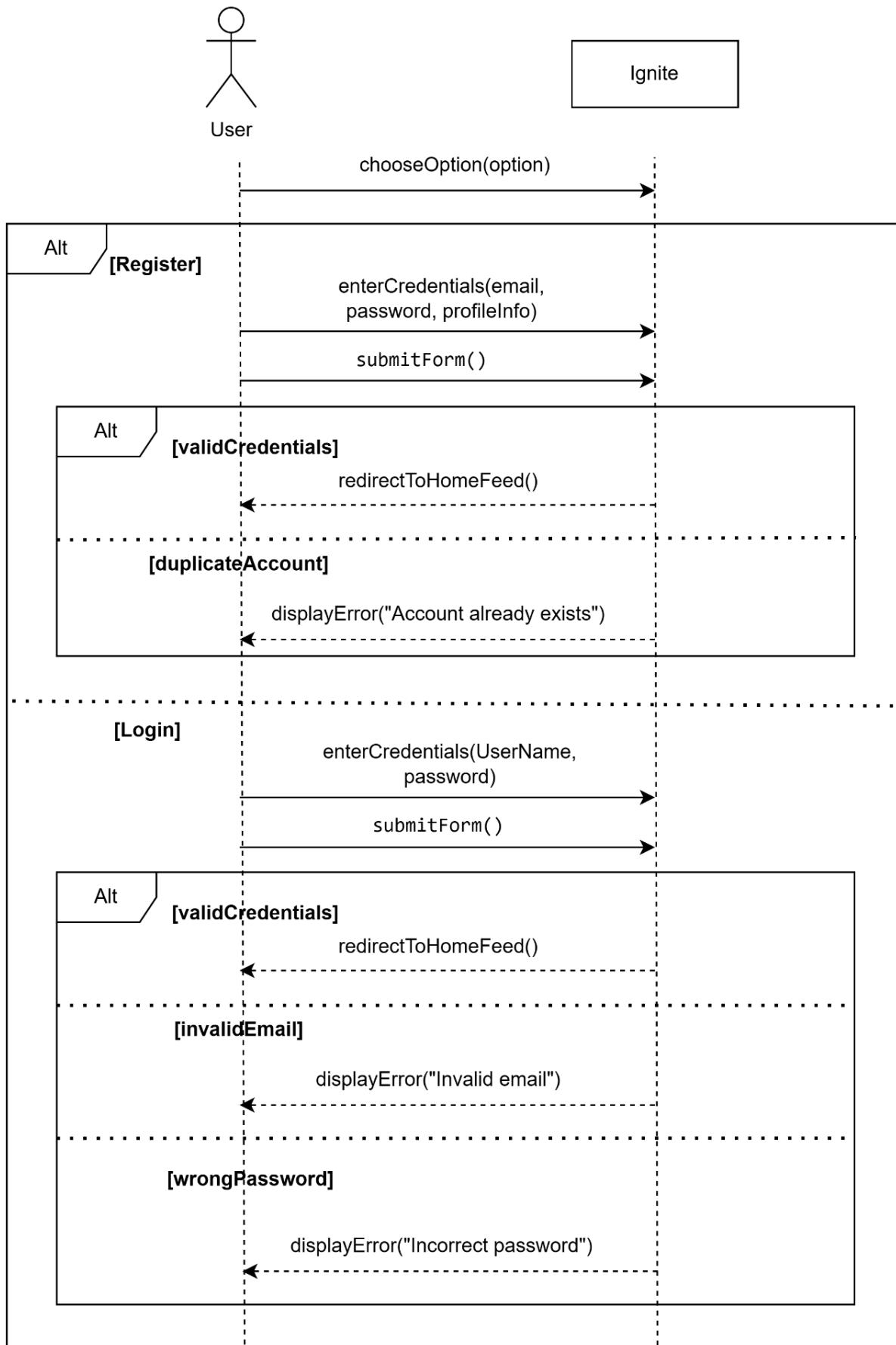
SSD #9: Comment on Post



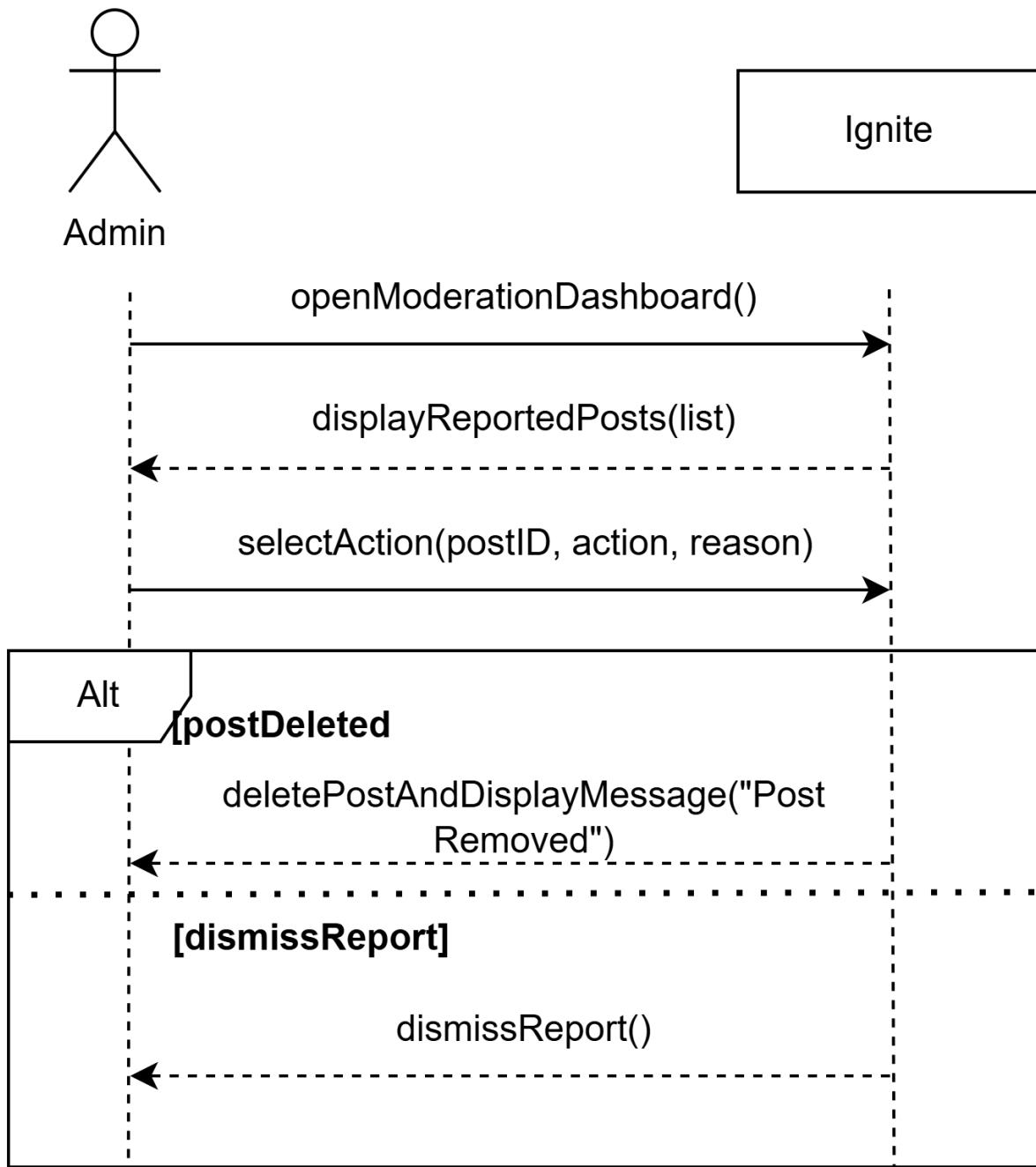
SSD #10: Inquiries



SSD #11: Register/Login



SSD #12: Moderate Reported Content



SSD #13: Alert All Users

