

## CONNECTCO

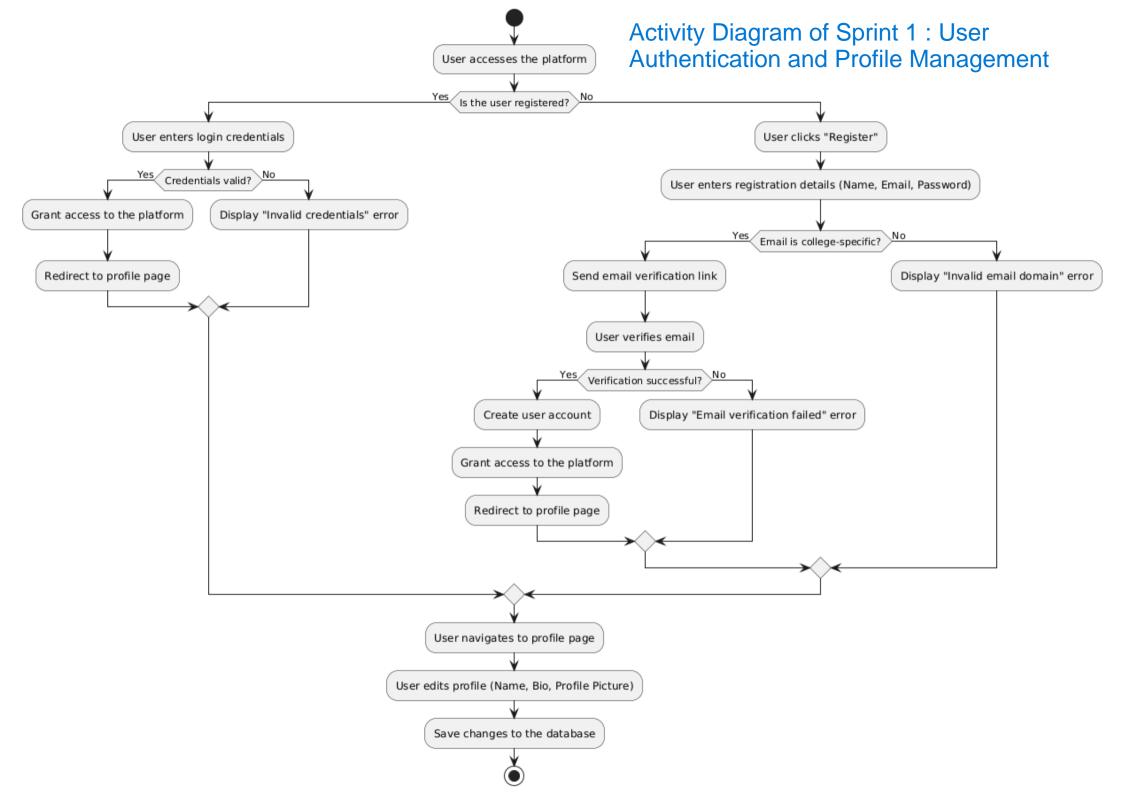


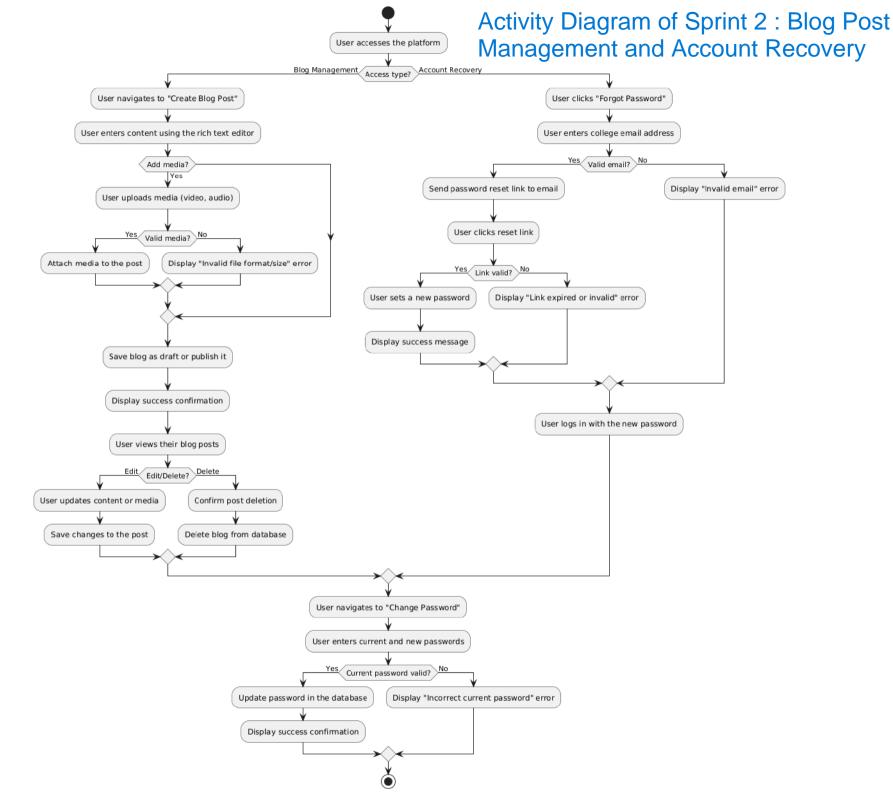
#### **SOFTWARE ENGINEERING (IT - 314)**

Prof. Saurabh Tiwari

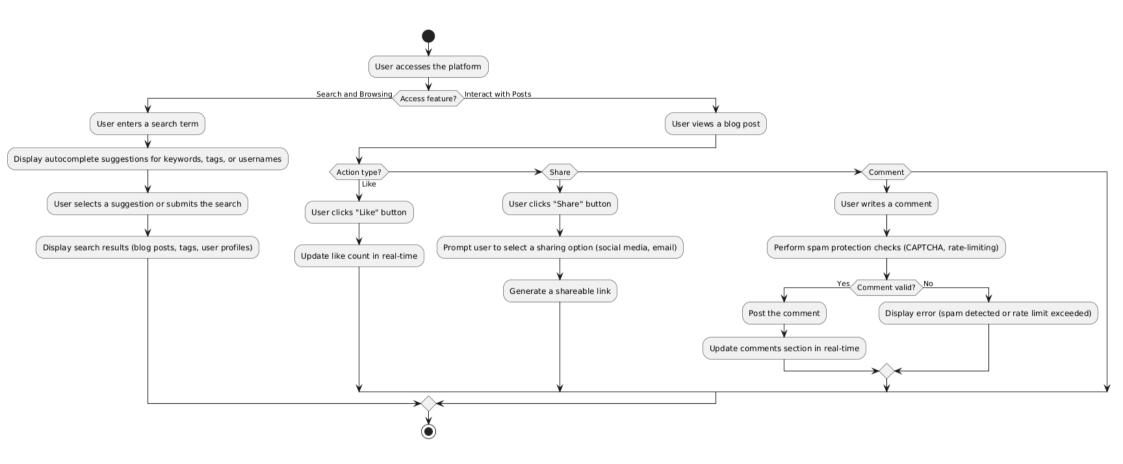
#### **Group 23**

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- 202201322 ADITYA IYER
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- 202201324 KASHYAP GAJERA
- 202201267 CHAUHAN HEMAN JASHVANTBHAI
- 202201265 CHAUDHARI PRACHI HASMUKHBHAI

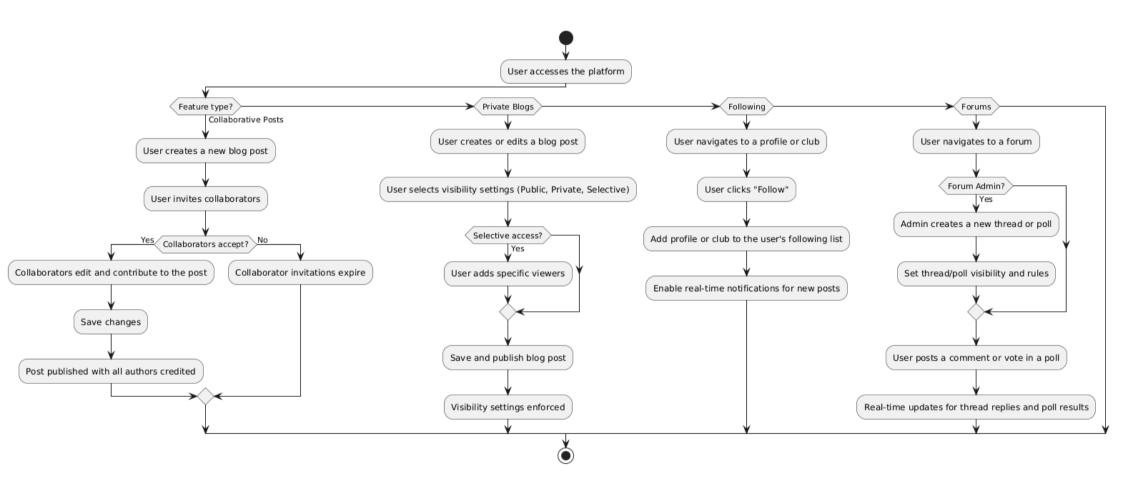




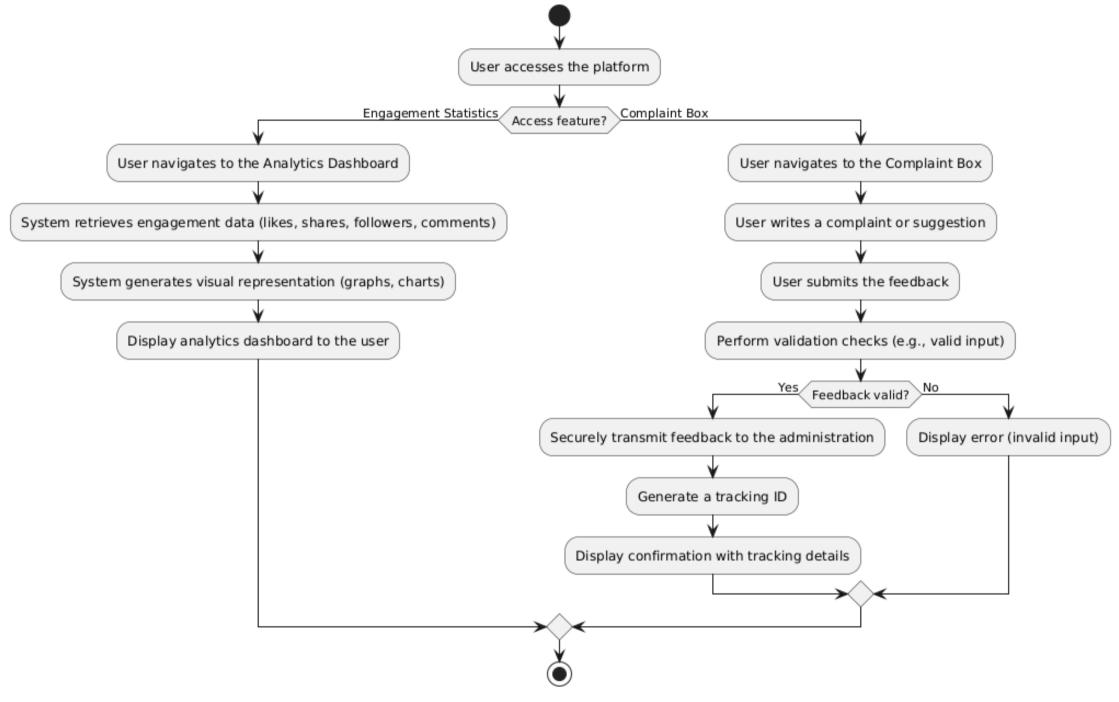
### Activity Diagram of Sprint 3: Search and User Interaction



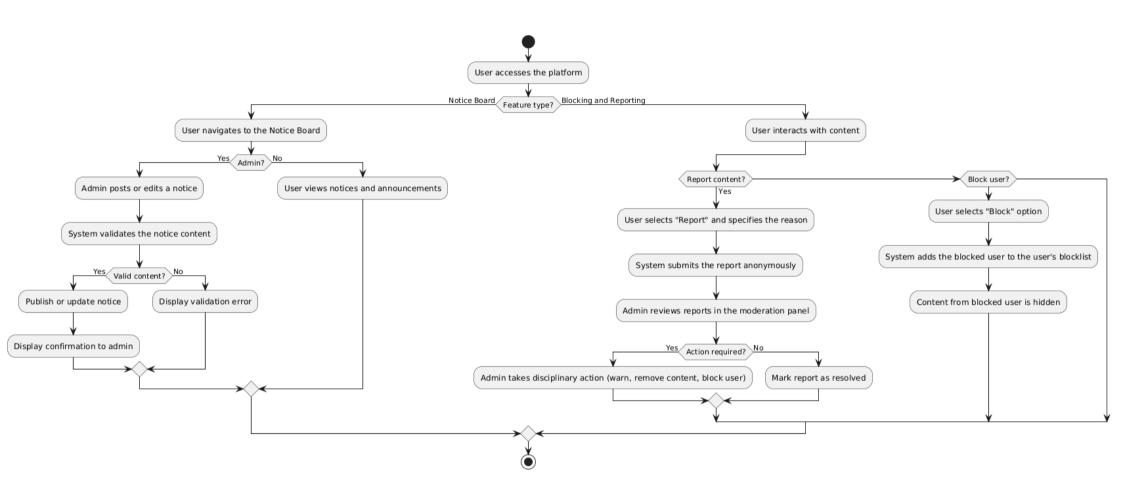
# Activity Diagram of Sprint 4: User Collaboration and Forum Features



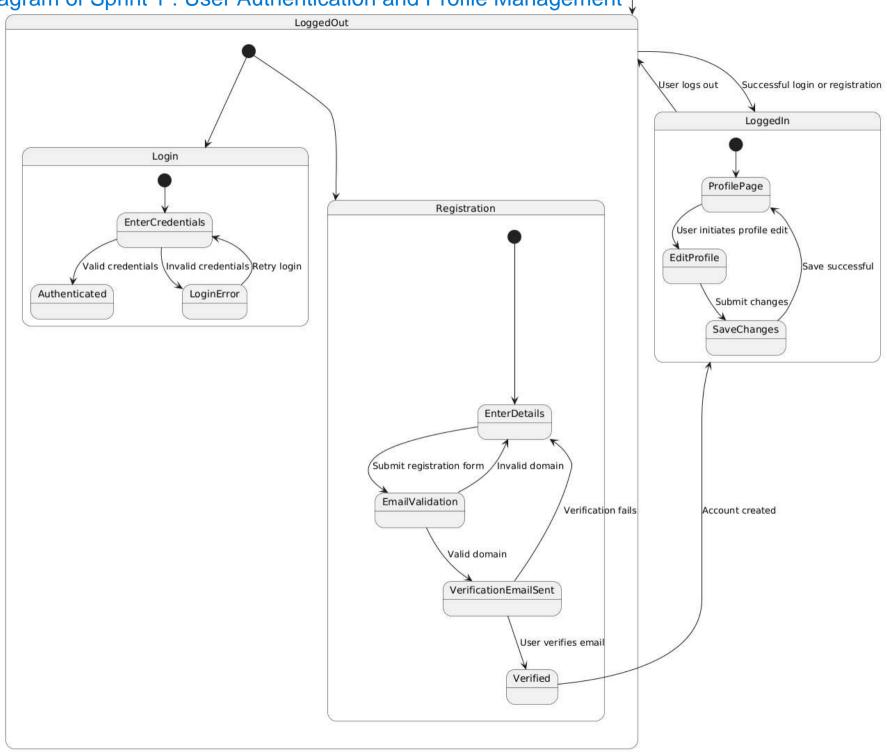
#### Activity Diagram of Sprint 5: User Engagement and Feedback Mechanisms



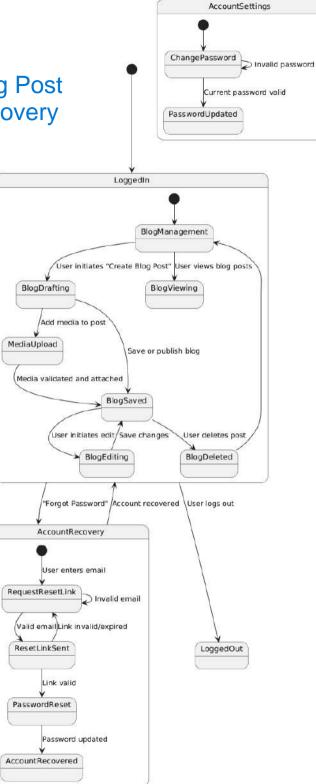
#### Activity Diagram of Sprint 6: Notifications and Moderation Features

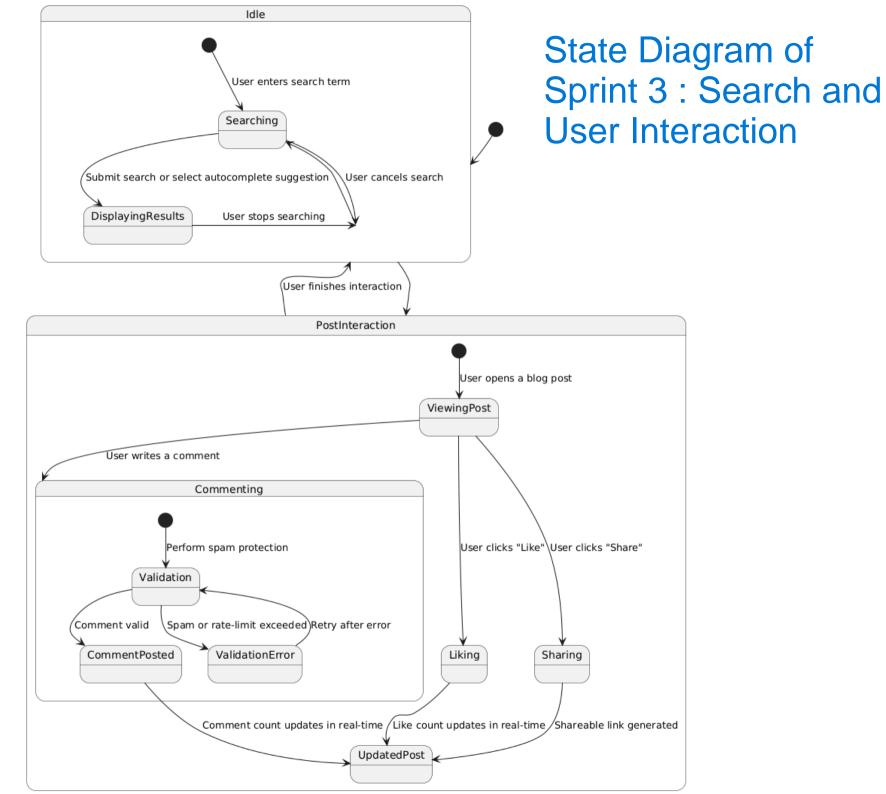


#### State Diagram of Sprint 1: User Authentication and Profile Management



## State Diagram of Sprint 2 : Blog Post Management and Account Recovery





#### State Diagram of Sprint 4: User Collaboration and Forum Features Idle (User creates collaborative post UserFollowing ForumManagement User navigates to a profile or club User accesses a forum ProfileView ViewingForum BlogPrivacyManagement CollaborativePostCreation User clicks "Follow" Admin creates thread/poll\User comments or votes Following AdminActions UserInteractions Notifications activated Thread/poll is live Updates reflected in real-time NotificationEnabled ThreadOrPollActive RealTimeUpdates Invites collaborators User creates or edits a blog post InvitationsSent CreatingPost Retry with new invites Collaborators accept Invitations ignored User selects visibility (Public, Private, Selective) EditingInProgress Expired SettingPrivacy Finalize and publish For selective access, add specific viewers AddingViewers PostPublished Publish blog with selected visibility Save privacy settings PrivacySettingsSaved

