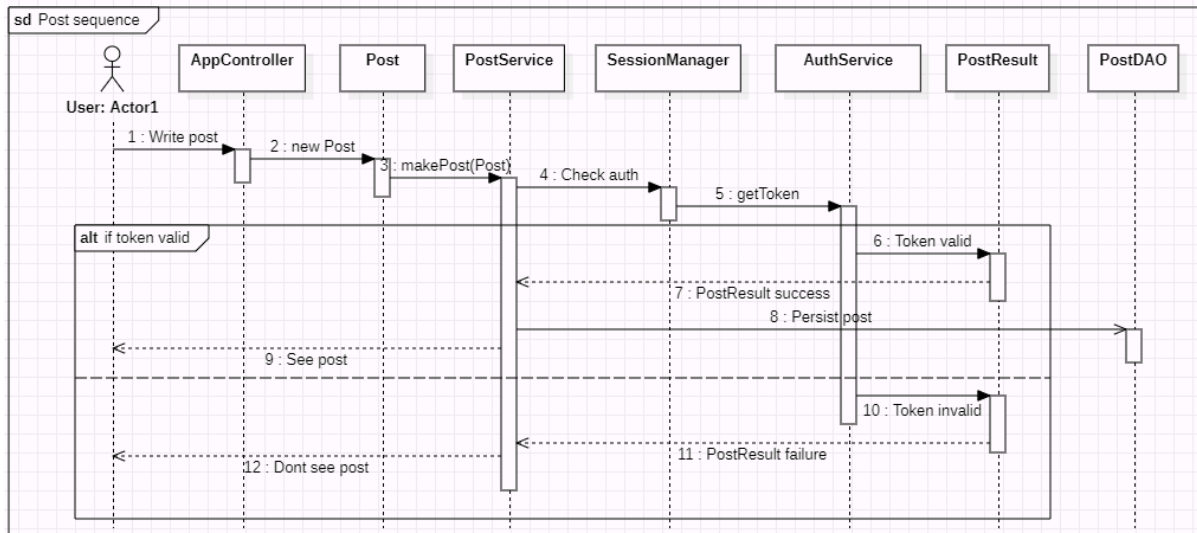Group 1 (Sequence Diagram)

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Social media - SHOUT!
Post sequence

1. The user writes a post on the application.
2. A method call that creates a new '*post*' entity, saving within it the text field content.
3. The newly created 'Post' -entity is passed to the PostService entity..
4. An authentication process is initialized in the SessionManager.
5. getToken() is fetched from the SessionManager singleton class and passed in to AuthService for verification.

[ALT 6-9, 10-12]
Branch 1:
6. If the auth token proves to be valid.
7. A new 'post' result is returned as a success.
8. 'PostDao' will persist the created post in the database.
9. Post is displayed in the feed.

Branch 2:
10. If the auth token proves to be invalid.
11. A new 'post' result is returned as a failure.
12. Post is not displayed in the feed.