Sequence Diagram

15. Update score

12. AI. Make move

**Score board**

**Player**

**Board**

**GUI**

**AI**

**User**

**Data Base**

9. Choose

Fist player

10. First player

Make move

2. Verify login info

3. Error: Invalid user name

4. Login again

5. Verify login info

6. Successful login

14. Final Move

16. Show winner & display score

13. Update score

11. Update score

8. Choose difficulty

1. Login

7. Choose game

4. Replay