- 1. <u>Difficulty</u>: User can choose 3 kind of difficulty which are Easy, Medium, Hard. Increasing difficulty will give the user less time to place a piece. If the user cannot place a piece within time, system will automatically place a random piece for him in random position.
- 2. Save Game: The user can save game anytime by selecting save game option. System will store data of all current position of all pieces on the board.
- 3. Resume Game: If the user chooses resume game, the system will fetch last stored data with all positions of the pieces and display them to the user.
- 4. <u>Colorblind</u>: If the user chooses color blind option, the system will generate 4 different color pieces which are colorblind friendly.
- 5. Hint: If the user takes more than 50% of given time, the system will automatically give user a suggestion saying where he/she can put next piece.