CS5551 Team Project

Initial Status Report

Objectives:

1. Understand the technical skillset of every individual.
2. Understand and play the American checkers game with team members.
3. Discussion on specific technologies to be used for development.
4. Create user stories.

Team Name   : Cognitive Coders (Team 5)

Team Members:

Eeshwara Sai Tota   - ettkv@umsystem.edu
Inti Venkata Subba Rao   - vikcc@umsystem.edu
Sai Kishore Reddy Surabhi   - ssc2g@umsystem.edu
Sai Mukesh Parvathaneni   - spx6h@umsystem.edu
Hemanth Bandi   - hbhht@umsystem.edu

Meeting Minutes:

Date	Time and Duration	Place	Participant Names	Purpose of the Meeting	Specific Action Items
10th September 2021	5 PM 30 Min	520 E Study Room	Eeshwara Sai Tota, Inti Venkata Subba Rao, Sai Kishore Reddy Surabhi, Sai Mukesh Parvathaneni, Hemanth Bandi	1. To understand skillset of every individual 2. Understand and play checkers game	1. Learn how to use Java GUI libraries. 2. Familiarize with git commands.
16th September 2021	3:30 PM 30 Min	520 E Study Room	Eeshwara Sai Tota, Inti Venkata Subba Rao, Sai Kishore Reddy Surabhi, Sai Mukesh Parvathaneni, Hemanth Bandi	Discuss implementation details & tools to be used	Creation of user stories

Key decisions:

Programming language	Java
GUI Library	Javax
Database management system	MySQL
IDE (Integrated Development Environment)	IntelliJ
Unit test framework	Junit
Code coverage tool	IntelliJ IDEA
Programming style guide	Google Java Style Guide
Project hosting site	Github
Regular weekly meeting time	Thursday 3:30 PM

Current Status:

Task	What Is Done	Who Has Contributed
User stories	Created 3 user stories	Everyone
Acceptance criteria	Discussed on how to write acceptance criteria for above user stories	Everyone
Coding	-	-

User stories:
1. As a user, I need a checkers board to start the game.
2. As a player, I should be allowed only to make a valid move.
3. When a piece reaches kings row the piece should become king.

Buddy Ratings:

		Rating receiver				
		Eeshwara Sai Tota	Inti Venkata Subba Rao	Sai Kishore Reddy Surabhi	Sai Mukesh Parvathaneni	Hemanth Bandi
Rating giver	Eeshwara Sai Tota	X	1	1	1	1
	Inti Venkata Subba Rao	1	X	1	1	1
	Sai Kishore Reddy Surabhi	1	1	X	1	1
	Sai Mukesh Parvathaneni	1	1	1	X	1
	Hemanth Bandi	1	1	1	1	X
	Average	1	1	1	1	1