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| **System Testing for Sprint Cycle 3** | | | | | | | |
| Ref | Req | Description | Input(s)  (6 player game with standard settings) | Expected Output(s) | Actual Ouptut(s) | Pass/Fail | Action? |
| 1 | F1 | Check that players can be replaced with AI. | Start game | Players can be replaced with AI. | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 2 | F2 | Check that AI players can roll dice. | Start a game with one real player with AI players then finish your turn. | AI players can roll dice. | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 3 | F3 | Check that AI players move the amount that they roll. | Start a game with one real player with AI players then finish your turn. | AI players move the amount that they roll | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 4 | F4 | Check that the AI moves toward a room. | Start a game with one real player with AI players then finish your turn. | AI moves toward a room. | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 5 | F5 | When the AI reaches a room it must be able to make a suggestion. The AIs turn then ends. Should be random to avoid a single player being bullied by being chosen. | Start a game with one real player with AI players then finish your turn. | When the AI reaches a room it must be able to make a suggestion. The AIs turn then ends. Should be random to avoid a single player being bullied by being chosen | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 7 | F6 | Check that the AI can make accusations. | Play game and wait for AI to make accusations. | The AI can make accusations | Players cannot be replaced by AI as player agents haven’t been created | Fail | We did not have enough time to finish sprint cycle 3 and complete the AI |
| 8 | F7 | Check that players names can be customised. | Start game and see if players can choose their name | Players can type in their own name |  | Pass | - |
| 9 | F8 | Check that player colours can be customised. | Start game and see if players can customise their colours | Players’ colours can be customised |  | Pass | - |
| 10 | F10 | Check that weapons can be customised. | ???? |  | Player can change themes which changes the weapons | Pass | - |