Sprint 1 – Class Diagram and Creation

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| 1. Summary Data | |
| Project Number | 37 |
| Sprint Technical | Gary |
| Sprint Start Date | 05.02.2022 |
| Sprint End Date | 26.02.2022 |

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| 1. User Stories/Task Cards |
| This sprint, started with the explaining the project and the brief and then I moved on choosing the proper design and approaches and then I carried out creating classes,  I tried to fix the problem that I ran into.  Task Cards:  Classes:   * Player/AI Class * Board class * Bank Class * Card class * Special card class (opportunities knocks & potluck) |

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| 1. Requirements Analysis |
| To follow the guidelines, we had to follow the mandatory requirements  Requirement being as follows:  **Requirement 1 - Mandatory:**   * 1 to 5 Players   Generating 1 to 5 players depend on user inputs  **Requirement 2 – Mandatory:**   * Assigning Tokens:   Player must choose a unique token for each player as well a player can’t choose a token that has been chosen before  **Requirement 3 – Mandatory:**   * Assigning the banker   *Assigning a specific player as banker*  **Requirement 4 – mandatory:**   * Bank starts with £50,000 * Players given £1,500   Bank start with £50,000 and it’s deducted by (£1,500 x number of currently playing) |

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| 1. Design |
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| 1. Test plan and evidence of testing |
| This Sprint was more focused on the design and planning rather than coding and testing |

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| 1. Summary of sprint |
| ***Did you achieve your objectives for this sprint?***  No, I did not achieve the whole objective of this sprint as they were some complications that made us stop and try to find solution for it, and we ended up doing 70 of the work  ***Is there a working prototype?***  I have a partially working console code for some of the functions  ***What went well, and what did not go well? If things did not go well, what have you learned and what will you do differently for the next sprint?***  I finished the design and agreed on the approaches and decided on the number of classes  Yet I ran out into the team allocation problem, so I had to stop and find a solution  ***Is there any feedback from the customer?***  I haven’t had any feedback yet from the costumer as I just started with design and couldn’t  meet the deadline for the requirement of this sprint |