

UML Self-defined extension

Classes are clearly distinguishable in the diagram, where each extension is assigned with a distinct color. With newly added classes background color and modified methods/attributes as well as any new relation are indicated by the same distinct color.

Required Extension (Zeus) : In Blue
Pick From List Extension (Dynamic board and multiplayer) : In Red
Self defined Extension (Leaderboard) : In Green

class to handle UI
related component
for the
leaderboard

class to handle
reading and
writing into the
Stats.txt file

GameManager to handle leaderboard and gameplay creating logic

