

Group Number: 06

| | Features (minimum specifications = 50%) | Yes/No? | Comments | Team member(s)* |
|------------------------------------|--|---------|----------|--------------------|
| 0 | Compiles and runs fine without errors/Code quality - comments, indenting, etc. | YES | | JE(50%) KM(50%) |
| 1 | Welcome screen: select a game mode using keyboard, three game modes: practice, single player (vs. AI), local multiplayer | YES | | JE(90%) KM(10%) |
| 2 | Start game: stationary tanks, countdown timer from 3, tanks should not be able to move | YES | | JE(10%) KM(90%) |
| 3 | Objects should not exceed 1024x768 boundaries | YES | | JE(10%) KM(90%) |
| 4 | Hit registered when shot collides with enemy, event(s) follow | YES | | JE(10%) KM(90%) |
| 5 | Score and time displayed on screen | YES | | JE(10%) KM(90%) |
| 6 | Game can be paused/resumed with 'p', exited with 'Esc' back to main screen | YES | | JE(70%) KM(30%) |
| 7 | Exit screen at end of game with summary, PgDn to skip to exit screen | YES | | JE(90%) KM(10%) |
| 8 | Appropriate sounds for shots and other collisions | YES | | JE(50%) KM(50%) |
| 9 | Logfile generated for each game, with timestamped details of each keyboard action | YES | | JE(10%) KM(90%) |
| 10 | Objects (including powerups) as listed in Game Rules v2 | YES | | JE(10%) KM(90%) |
| 11 | Object Interactions as listed in Game Rules v2 | YES | | JE(10%) KM(90%) |
| 12 | Object Control as stated in Game Rules v2 | YES | | JE(10%) KM(90%) |
| Design Elements (worth 50%) | | | | |
| 1 | Leaderboards | YES | | JE(80%) KM(20%) |
| 2 | HUD | YES | | JE(20%) KM(80%) |
| 3 | In Game Menu | YES | | JE(90%) KM(10%) |
| 4 | Single Player Options – change control scheme | YES | | JE(90%) KM(10%) |
| 5 | Multiplayer Options – change tank colour | YES | | JE(90%) KM(10%) |

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|---|---------------------------------------|-----|--|--------------------|
| 6 | Random Map selector | YES | | JE(10%) KM(90%) |
| 7 | Arcade Mode – Multiple AI | YES | | JE(10%) KM(90%) |
| 8 | Endgame State – Stats + Tank messages | YES | | JE(90%) KM(10%) |