

| User | |
|---|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none"> -Sign up -Log in -Invite other users -Reject -Log out | |

| Match | |
|--|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none"> -prompt(Switch the player) -record | user |

| Pieces | |
|---|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none"> -position -move -kill | Game board |

| King | |
|--|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none"> -position -move -kill -win/fail | pieces |

| Pawn | |
|--|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none"> -position -move -kill -win/fail | pieces |

| Game Board | |
|---|---------------|
| Responsibilities | Collaborators |
| <ul style="list-style-type: none">-Valid move-Valid Location | match |