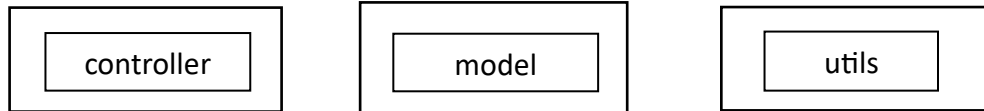## TEAM 4(TSPPS): PROJECT ARCHITECTURE
COURSE: SOEN 6441 (WINTER 25)
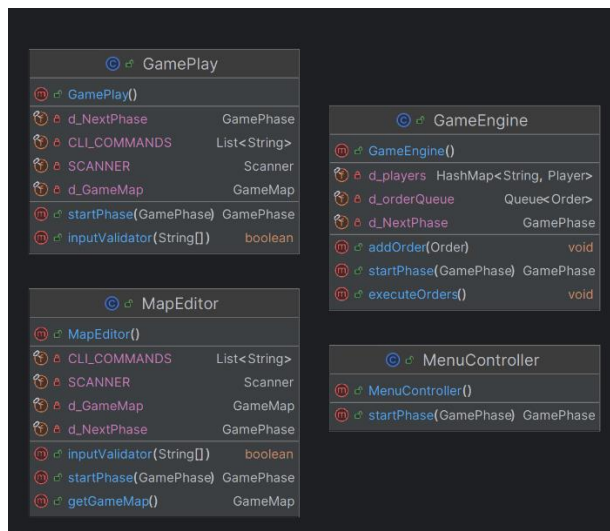## INSTRUCTOR- Prof. / Dr. Mohamed Taleb

TEAM MEMBERS:

1. Taha Mirza (40321506)

2. Shariq Anwar (40321507)

3. Pruthvirajsinh Dodiya (40324642)

4. Poorav Panchal (40323501)
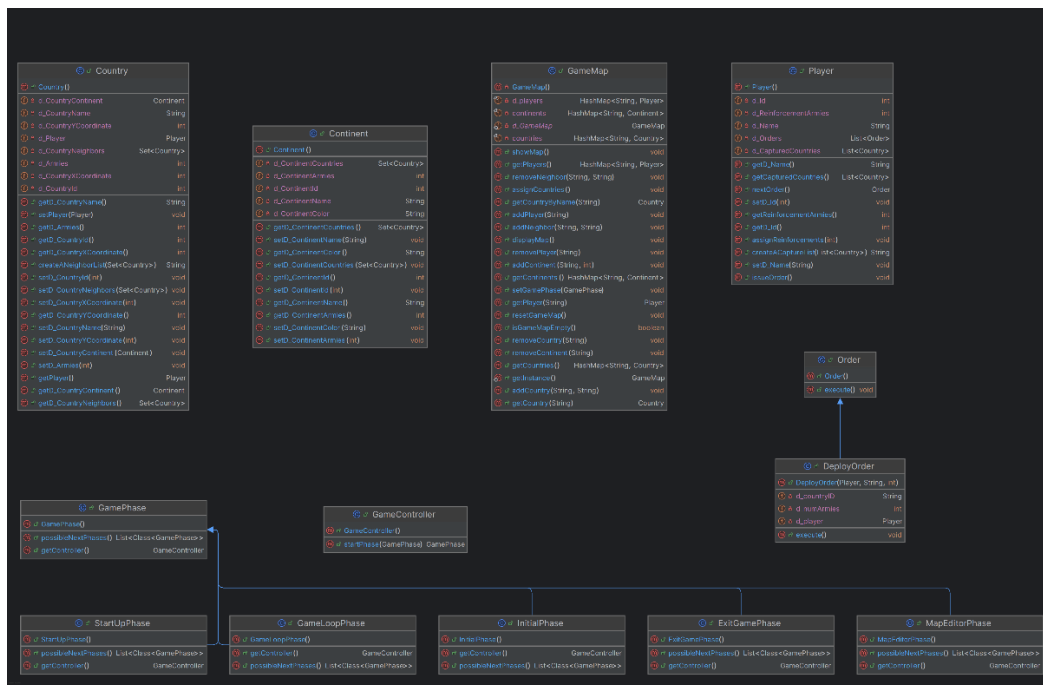
5. Sakshi Mulik (40295793)

Package Structure

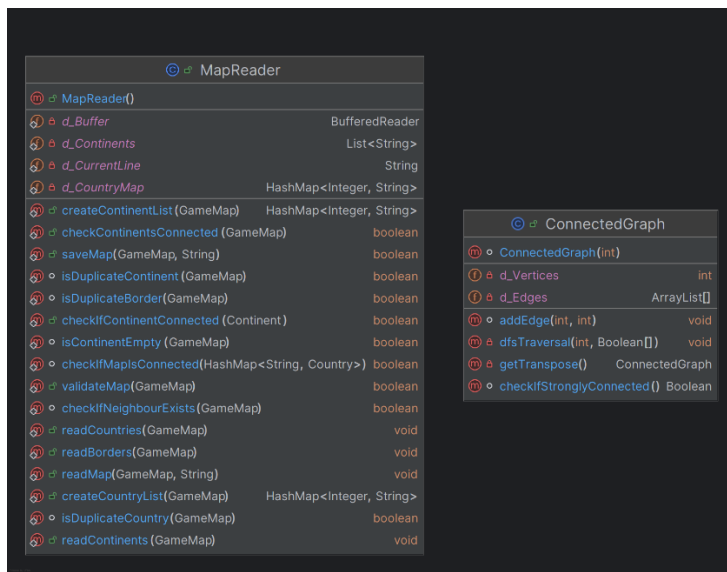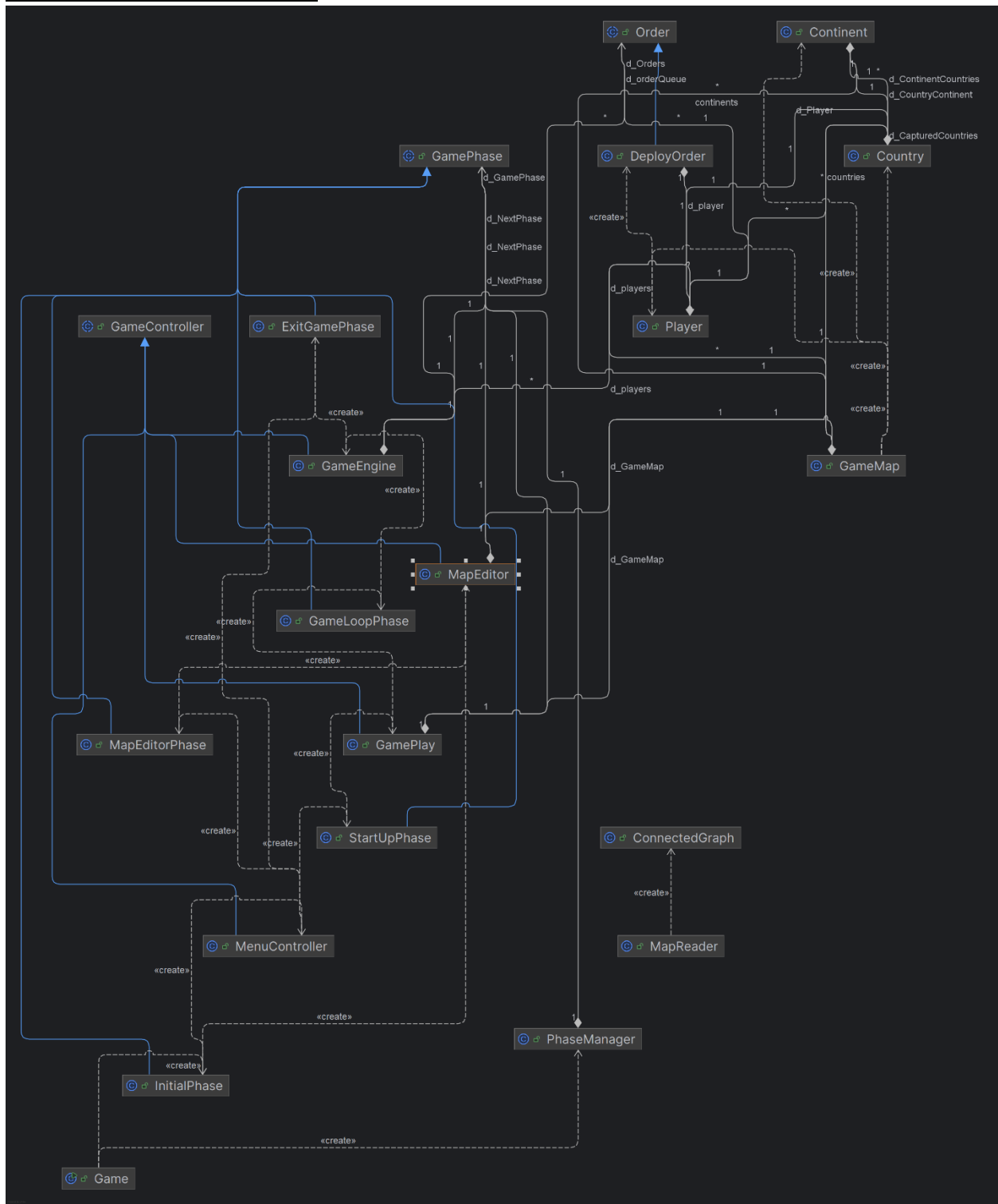The package structure of the diagram is as following:

controller	model	utils

Controller Overview:
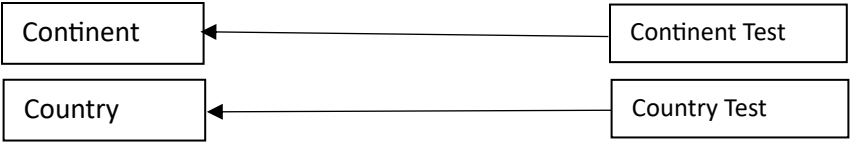
Model Overview:

Utils overview:

Driver Class Overview:

UML Architecture Diagram:

<u>Type</u> <u>Hierarchy</u>:

Continent ← Continent Test

Country ← Country Test

Game Controller ◯

Game phase

Order ← Deploy Order

Order ← Oreder Test

Order Creator

Order Info

Order Type

Player ← Player Test

Game Map Test

Map Reader

Connected Graph

Player ← Game Play

Game Controller ◯ → Execute Order

→ Issues Order

Game Phase

Country

Order

Game Map