

Province
<div> <div>- faction : Faction</div> <div>- province : String</div> <div>- troopProduction : TroopProduction</div> <div>- units : ArrayList<Unit></div> <div>- taxRate : String</div> <div>- farm : Farm</div> <div>- road : Road</div> <div>- wall : Wall</div> <div>- neighbours : ArrayList<Province></div> <div>- queue : ArrayList<Infrastructure></div> </div>
<div> <div>+ <<Create>> Province(province : String)</div> <div>+ addTroop(troops : ArrayList<Troop>)</div> <div>+ addUnit(troop Troop)</div> <div>+ addUnit(unit : Unit)</div> <div>+ addNeighbour(province : Province)</div> <div>+ addQueue(infrastructure : Infrastructure)</div> <div>+ removeQueue(i : Infrastructure)</div> <div>+ popQueue() : ArrayList<Infrastructure></div> <div>+ setInfrastructure(buildings : ArrayList<Infrastructure>)</div> <div>+ updateTroopProduction(farm : Farm)</div> <div>+ generateWealth()</div> <div>+ reduceMorale()</div> <div>+ update()</div> <div>+ trainUnit(troop : Troop)</div> <div>+ buildInfrastructure(infrastructure : Infrastructure)</div> <div>+ upgradeBuilding(infrastructure : String)</div> <div>+ fightProvince(p : String)</div> <div>+ findNeighbour(p : String) province</div> <div>+ moveUnit(dest : Province, unitIndex : int)</div> <div>+ getUnitsViaIndex(index : String)</div> <div>+ getLowestMovementPoints(units : ArrayList<Unit>)</div> </div>