

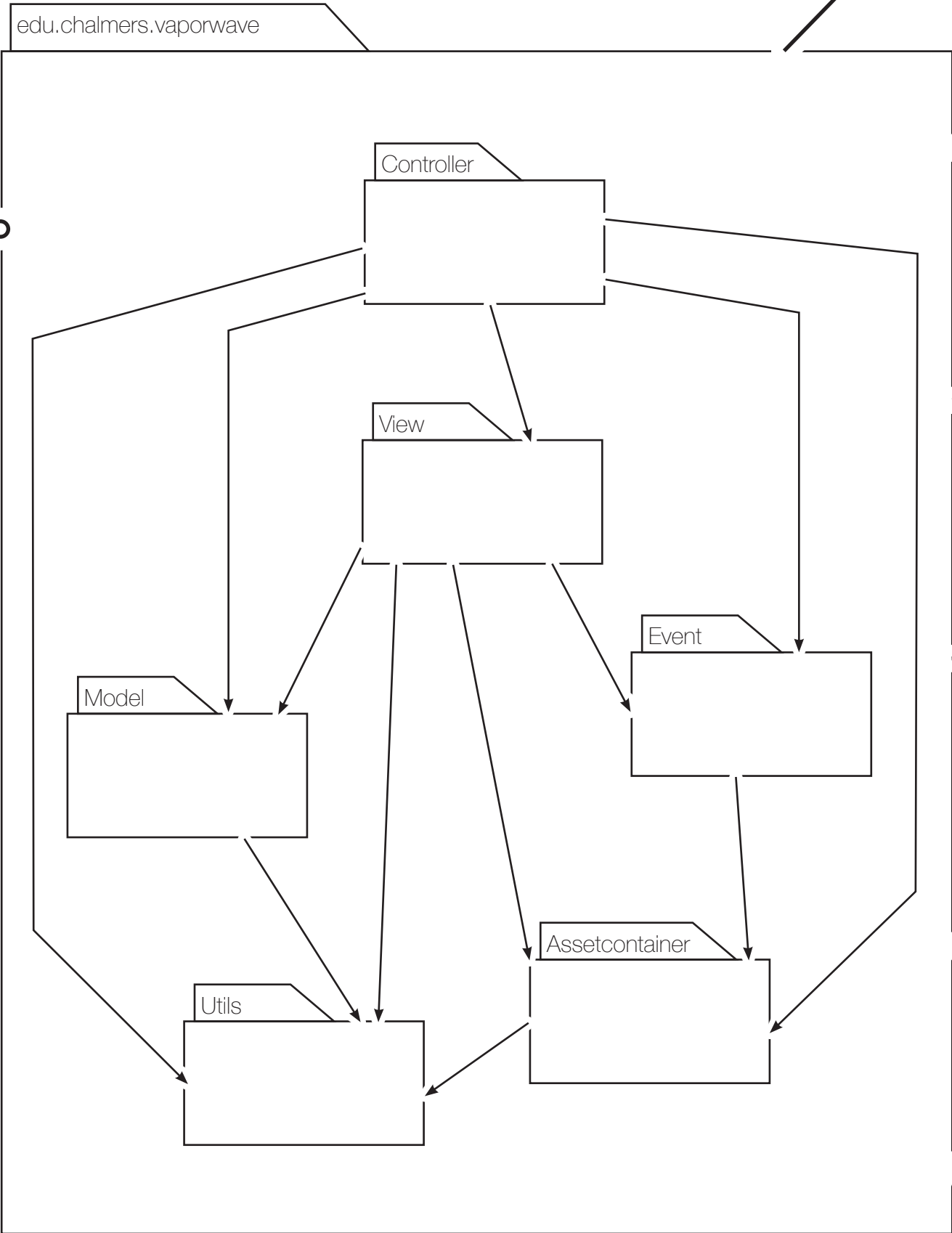
Software Decomposition

PC / Mac

JRE

VaporWave

Controller drivers



Model

Game

Menu

ArenaMap
ArenaModel
LoadingScreen
Player

Game

AI
AllHeuristics
AnimatedTile
Blast
BlastEvent
Bomb
CPUPlayer
DestructibleWall
DoubleTile

Enemy
Explosiva
GameCharacter
HighScore
IndestructibleWall
Movable
PlaceBombEvent
PlayerAI
PowerUp

RemoveTileEvent
SemiSmartAI
SemiSmartCPUAI
SemiStupidAI
StaticTile
StatPowerUp
StupidAI
StupidPlayerAI
Wall

Menu

AbstractMenu
CharacterSelectMenu
MenuState
NewGameEvent

ResultsMenu
RoosterMenu
StartMenu

View

AbstractMenuView
ArenaView
CharacterSelectView
HUDView
LoadingScreenView

PauseMenuView
ResultsMenuView
RoosterMenuView
ScoreboardView
StartMenuView

Controller

GameController
ListenerController
MainController
MenuController
PauseMenuController

Event

AnimationFinishedEvent
DeathEvent
EventType
ExitGameEvent
GameEventBus

GamePadDisconnectedEvent
GoToMenuEvent
LoaderInitiatedEvent
SpawnEvent

Utils

ArrayCloner
BlastState
CharacterStat
Constants
Debug
GameType
IOUtilities
LongValue
MapFileReader

MapObject
MovableState
Pair
PowerUpType
RandomMapGenerator
SoundPlayer
Utils
XMLReader

AssetContainer

AnimatedSprite
CharacterContainer
CharacterID
CharacterLoader
CharacterProperties
CharacterSpriteProperties
Container
FileContainer
FileID
ImageContainer

ImageID
MenuButtonContainer
MenuButtonID
MenuButtonSprite
MenuButtonState
SoundContainer
SoundID
Sprite
SpriteContainer
SpriteID