

LAB – 10

A* - Grid Based

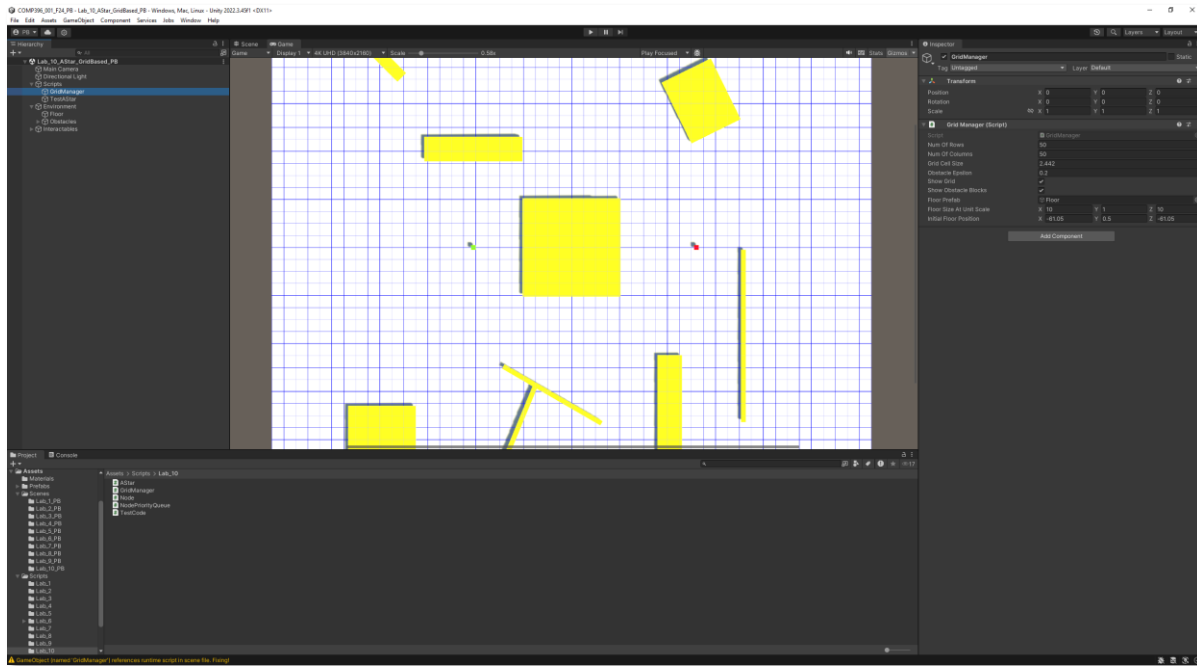


Fig 1.1: Screenshot showing Grid (Added a Floor prefab to make the grid generic starting at bottom left of the floor – code in GridManager under **CalculateGridBasedOnFloor()** method)

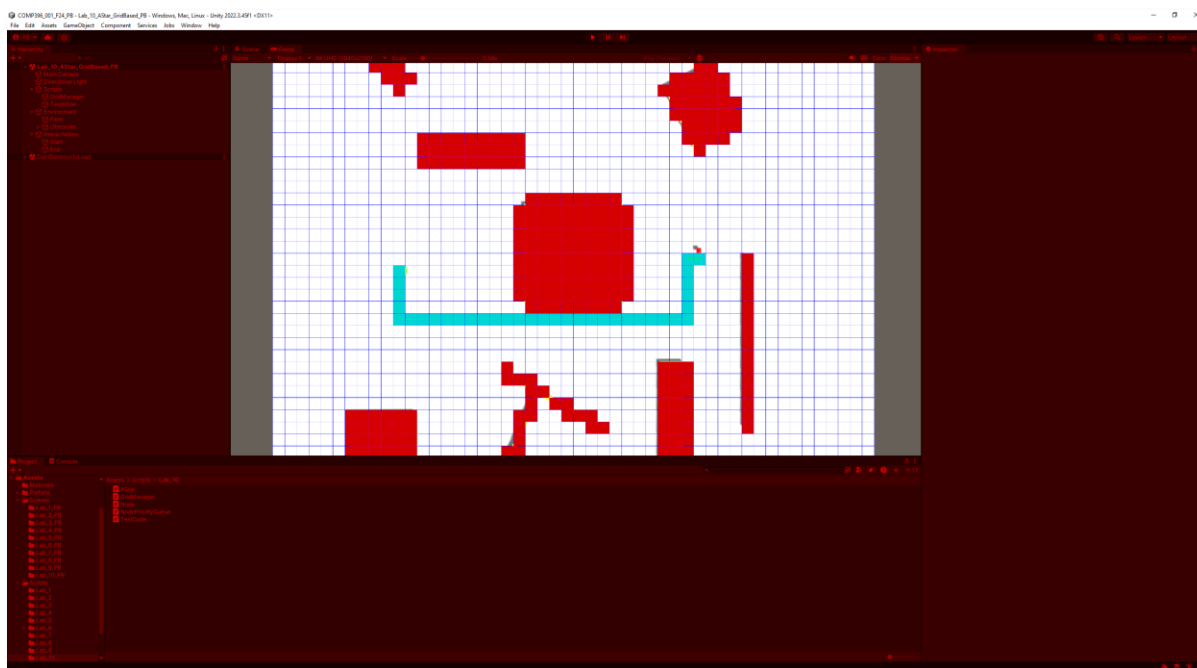


Fig 1.2: Screenshot showing path (Cyan)

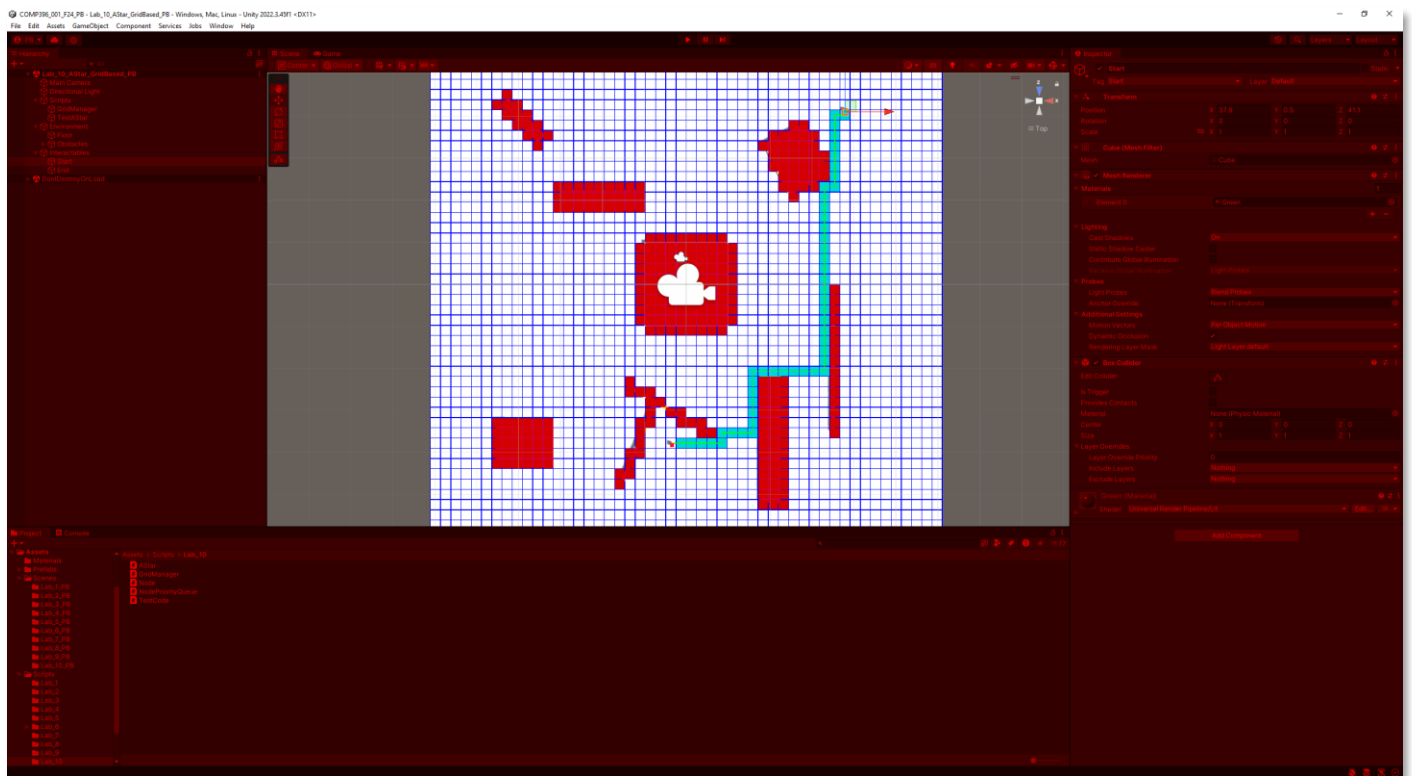


Fig 1.3: Screenshot showing path (Cyan) when moved around

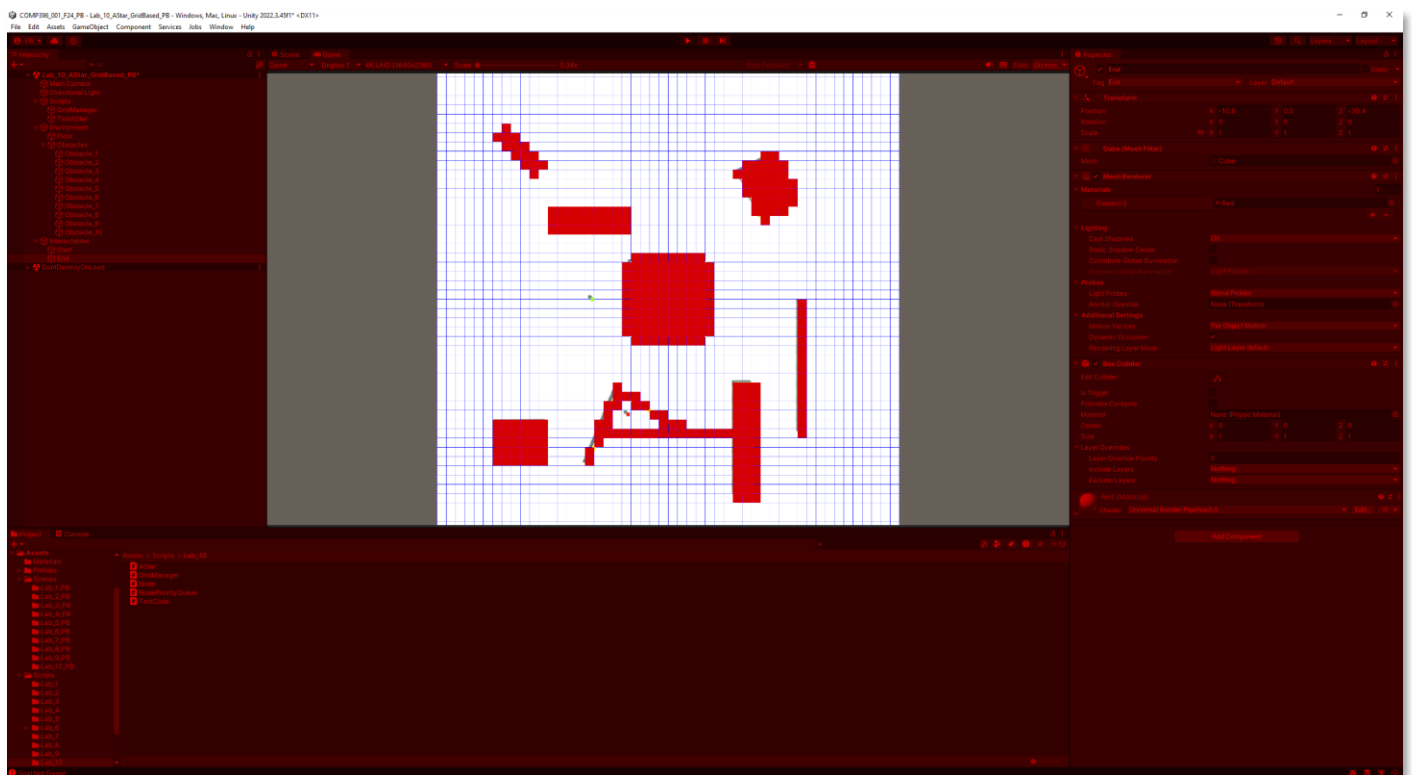


Fig 1.4: Screenshot showing path not found when moved around

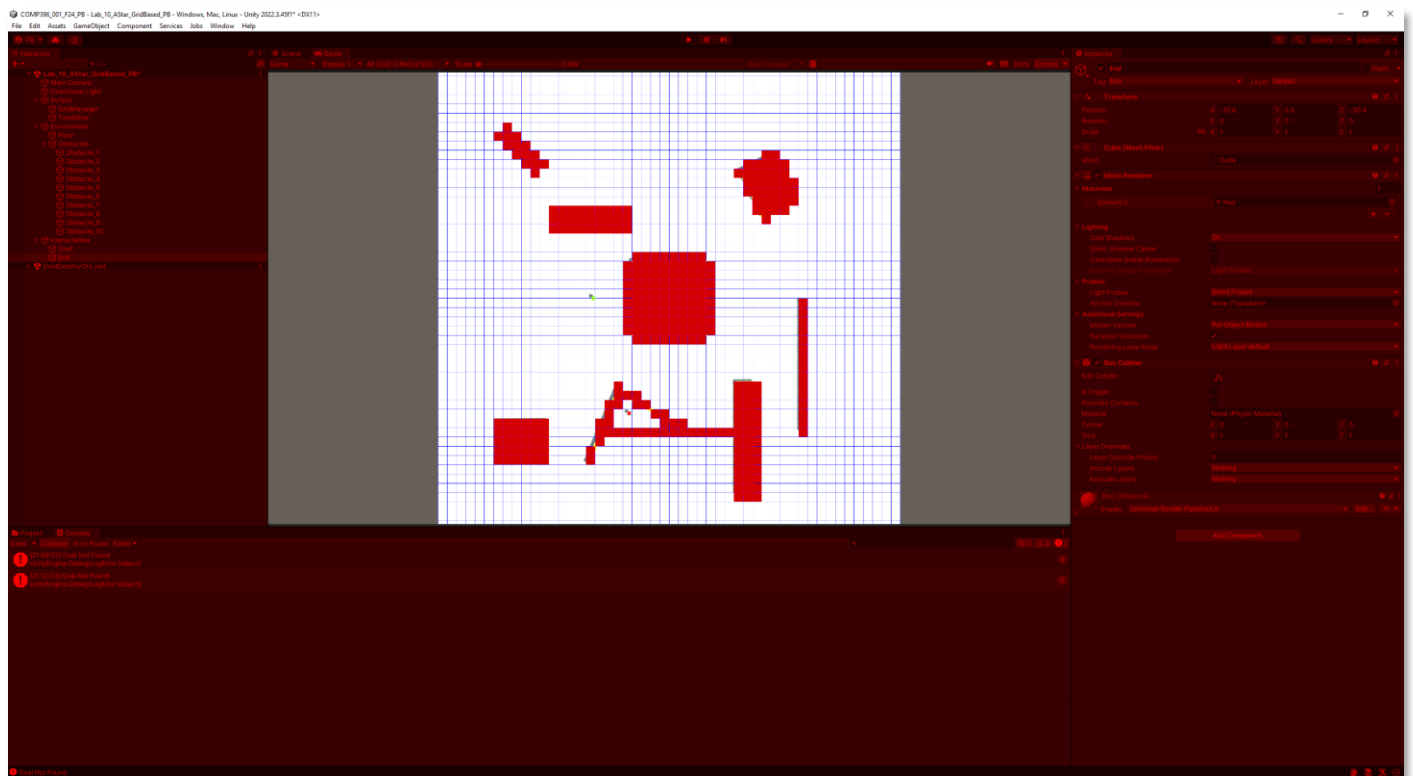


Fig 1.5: Screenshot showing path not found in console