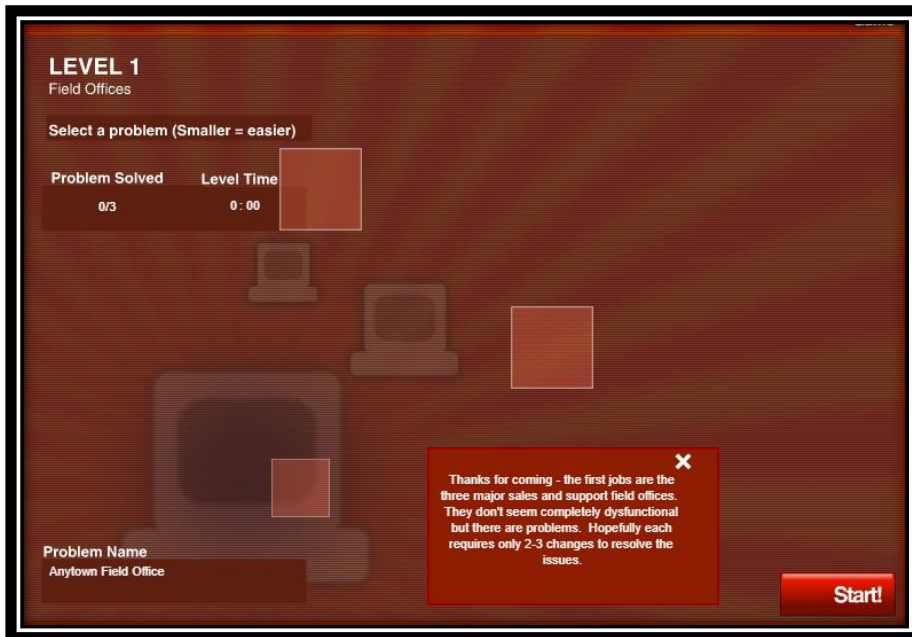# LEVEL 1

Anytown Field Office
Subnet Mask : 255.255.255.118 diganti dengan 255.255.255.192 karena membutuhkan 4 subnets
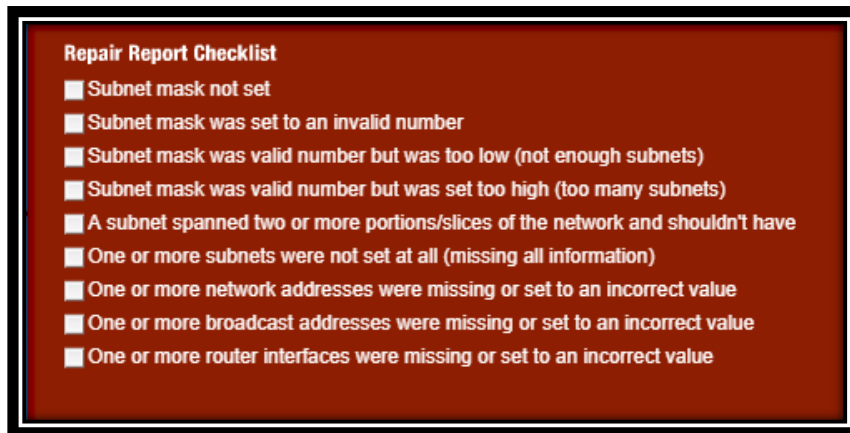

Sales & Promotion
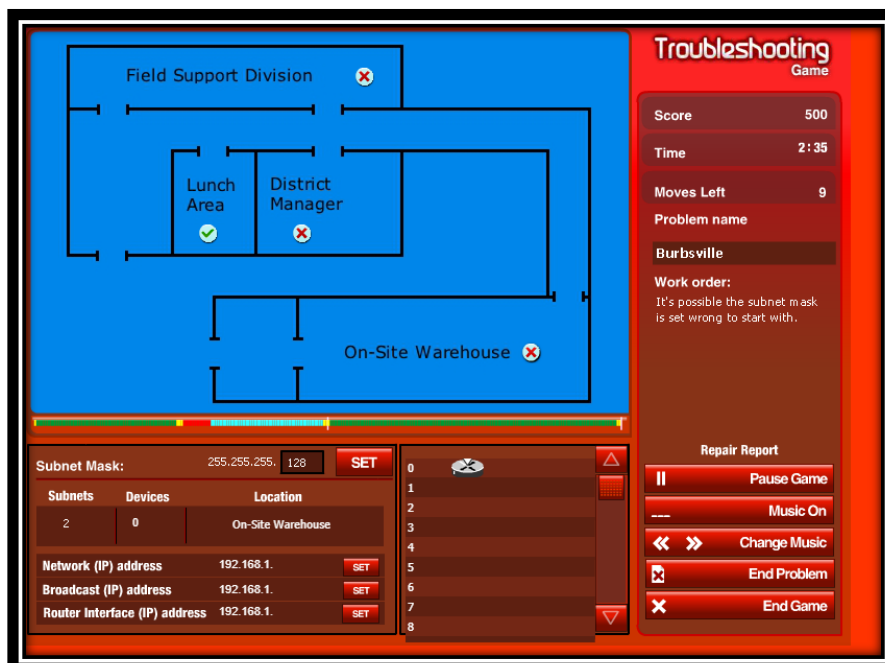Network Address 192.168.1.192
Broadcast Address 192.168.1.255
Router Interface Adress 192.168.1.254

Repair Report Checklist

- ☐ Subnet mask not set
- ☐ Subnet mask was set to an invalid number
- ☐ Subnet mask was valid number but was too low (not enough subnets)
- ☐ Subnet mask was valid number but was set too high (too many subnets)
- ☐ A subnet spanned two or more portions/slices of the network and shouldn't have
- ☐ One or more subnets were not set at all (missing all information)
- ☐ One or more network addresses were missing or set to an incorrect value
- ☐ One or more broadcast addresses were missing or set to an incorrect value
- ☐ One or more router interfaces were missing or set to an incorrect value

Repair Report Checklist diisi : 2 dan 6

Burbsville
Subnet Mask : 255.255.255.128 diganti 255.255.255.192 karena membutuhkan 4 subnets.

District Manager
Broadcast : 192.168.1.191
Router Interface : 192.168.1.190

On-Site Warehouse
Network Address : 192.168.1.192
Broadcast Address : 192.168.1.255
Router Interface Address : 192.168.1.254

Repair Report Checklist : 3,5,6,7,8, dan 9

Metropolis

Subnet Mask : 255.255.255.240 diganti dengan 255.255.255.224 karena membutuhkan 8 subnets

Office Support Staff
Network Address : 192.168.1.96

Local IT
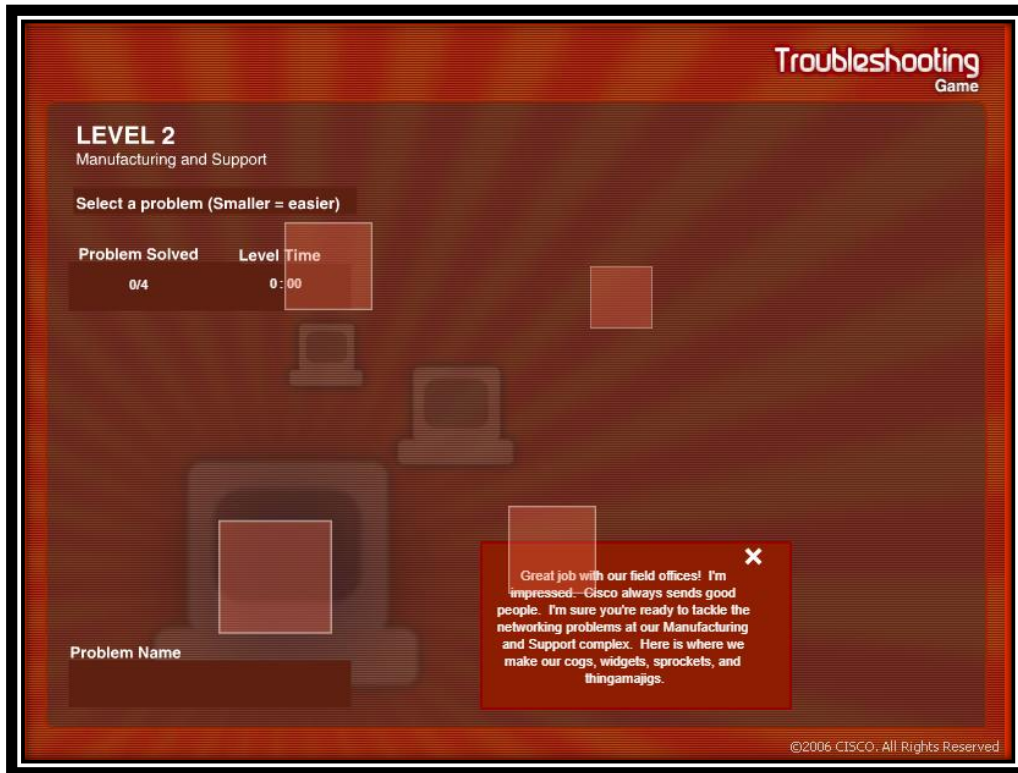Network Address : 192.168.1.128

On-Site Storage
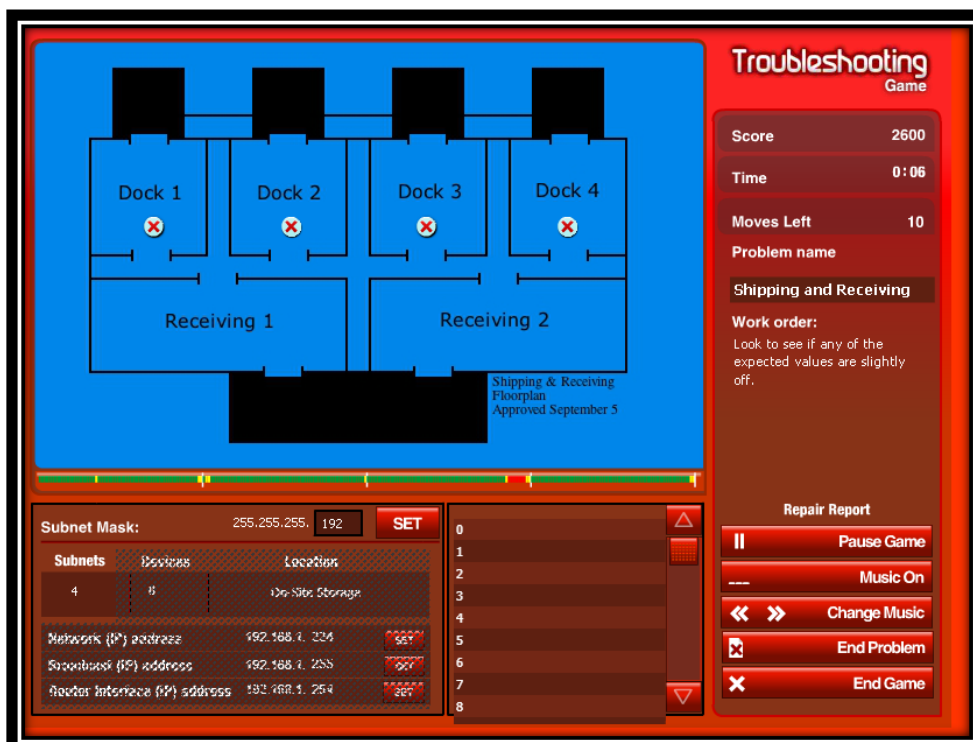Network Address : 192.168.1.224
Broadcast Address : 192.168.1.255
Router Interface Address : 192.168.1.254
Repair Report Checklist : 4 dan 7

LEVEL 2

Shipping and Receiving

Dock 1
Network Address : 192.168.1.0

Dock 2
Network Address : 192.168.1.64
Router Interface Address : 192.168.126
Dock 3
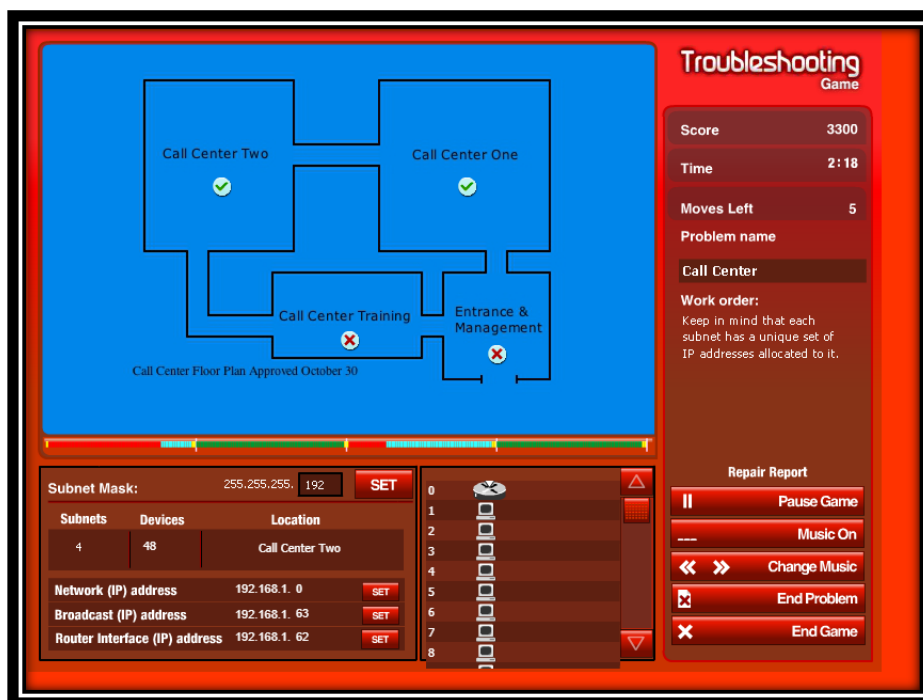Network Address : 192.168.1.128
Dock 4
Network Address : 192.168.1.192

Repair Report Checklist : 7 dan 9

Call Center

Call Center Training
Network Address : 192.168.1.64
Broadcast Address : 192.168.1.127
Router Interface Address : 192.168.1.126

Entrace and Management
Network Address : 192.168.1.192
Repair Report Checklist : 5,7,8, dan 9

Manufacturing

Cog Manufacturing
Network Address : 192.168.1.64
Broadcast Address : 192.168.1.95
Router Interface Address : 192.168.1.94

Sprocket Manufacturing :
Broadcast Address : 192.168.1.159
Router Interface Address : 192.168.1.158

Repair Report Checklist : 5,7,8,dan 9

R + D Lab

Subnet Mask : 255.255.255.242 diganti 255.255.255.224 karena membutuhkan 8 subnets

Machine Shop
Router Interface Address 192.168.1.30

Product Development
Router Interface Address 192.168.1.62

Safety
Router Interface Address 192.168.1.94

Library
Network Address 192.168.1.96
Broadcast Address : 192.168.1.127
Router Interface Address : 192.168.1.126

Note : Ketika moves left habis, level completed (?)