

Trabalho 2

Simulador de Tráfego em Malha Viária

Daniel Valdo Dallabeneta
Rafael Fossa
Professor Fernando Santos
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Desenvolvimento

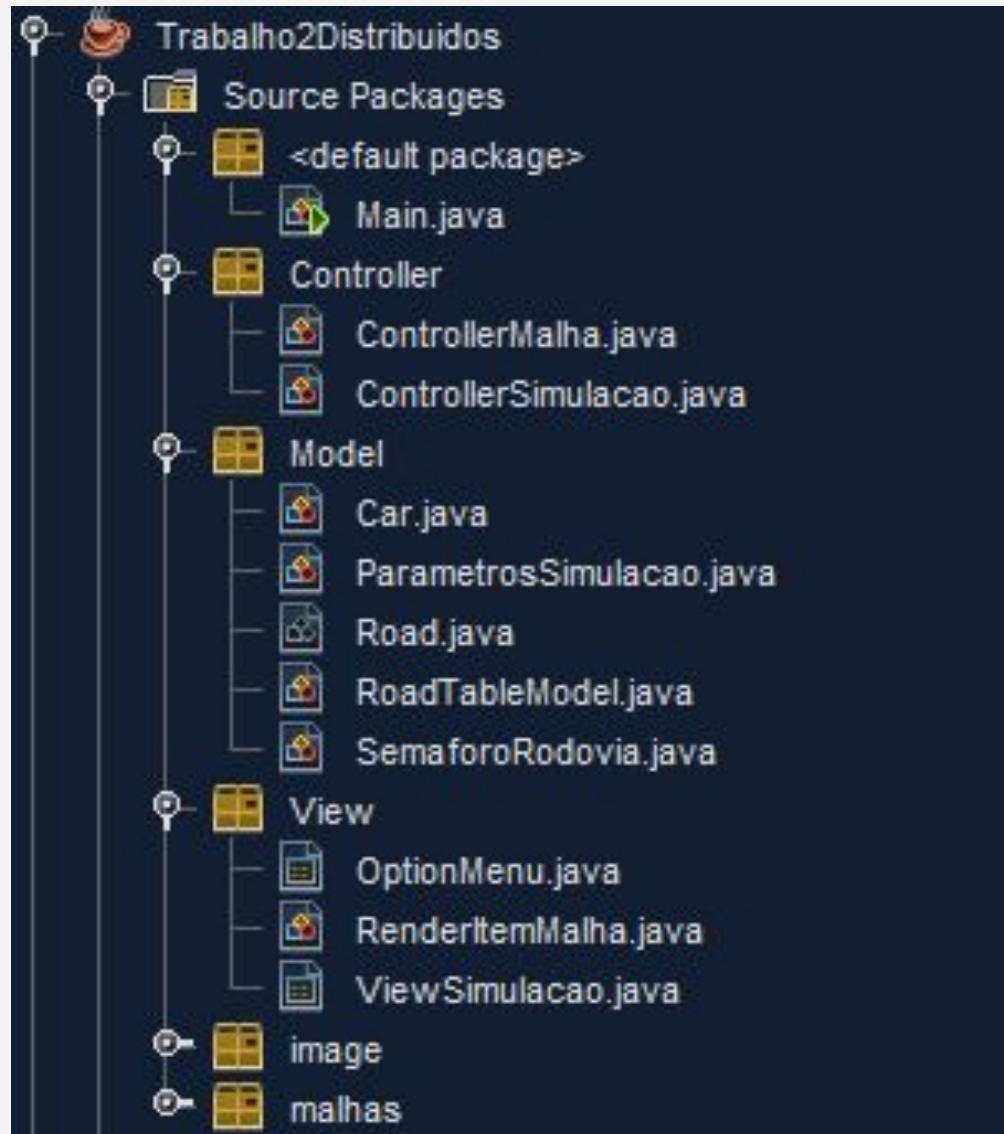
- **Desenrolamento:** Utilizando Threads
- **IDE:** NetBeans
- **Padrão de Projeto:** MVC
- **Linguagem:** Java



Apache
NetBeans IDE

Projeto

Classes do projeto



Projeto

Tela inicial do projeto

Malha Viária



Quantidade de Carros:

Tempo de Inserção de Veículos (s):

Máximo de Carros na Pista:

Selecione a Pista: ☐ Pista 1
☐ Pista 2
☐ Pista 3

Iniciar

Projeto

Malha 01

Game

Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
←	←	←	←	←	←	←	■	■	←	←	←	←	←	←	←
→	→	→	→	→	→	→	■	■	→	→	→	→	→	→	→
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree
Tree	Tree	Tree	Tree	Tree	Tree	Tree	↓	↑	Tree	Tree	Tree	Tree	Tree	Tree	Tree

Carros em Movimento: 0

STATUS: FINALIZANDO

Finalizar Simulação

Projeto

Malha 02

Game



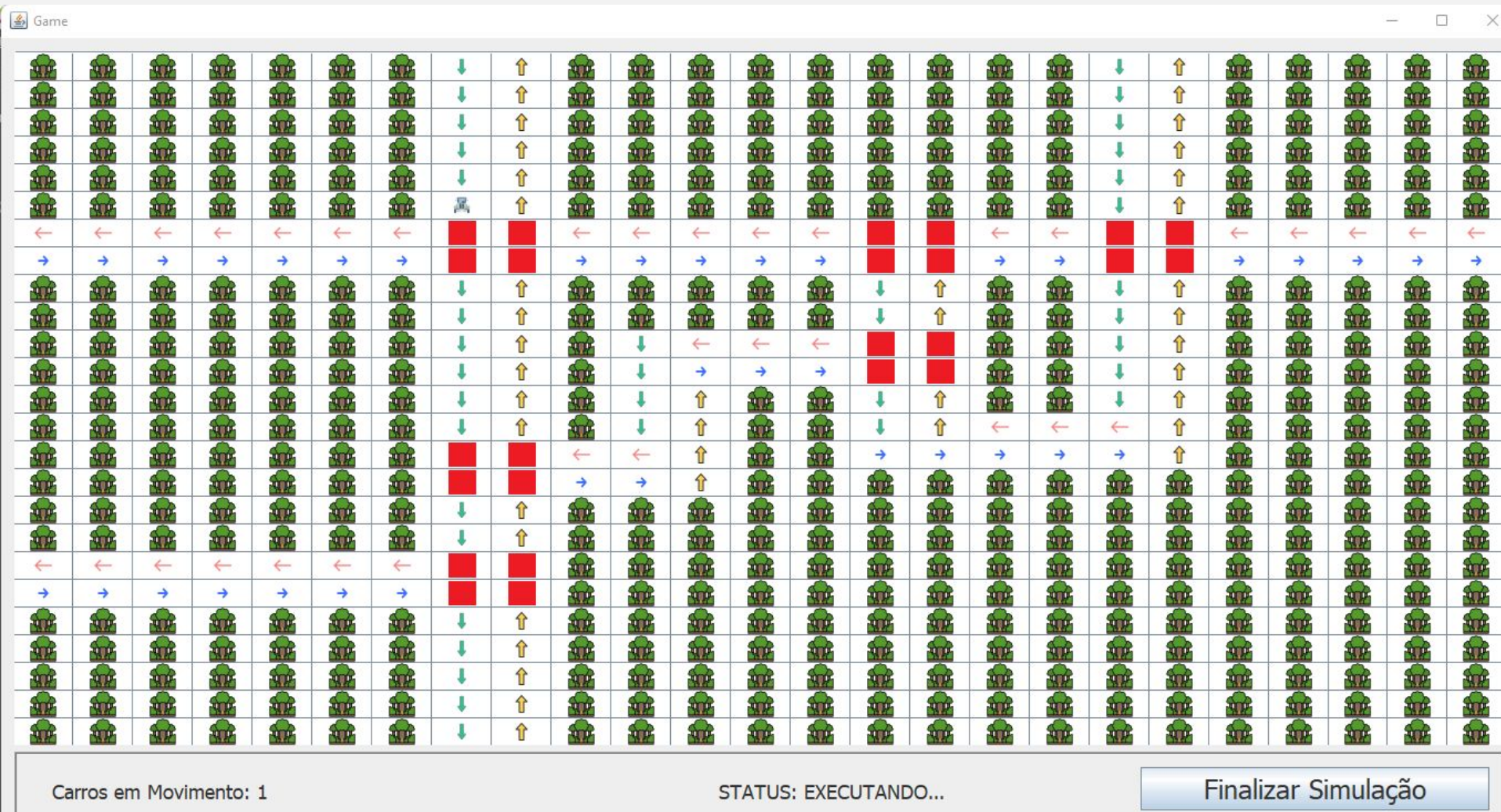
Carros em Movimento: 1

STATUS: EXECUTANDO...

Finalizar Simulação

Projeto

Malha 03





Obrigado

Daniel Dallabeneta
Rafael Fossa