

MAIN		JFrame
<ul style="list-style-type: none"> • Create JPanels(contentPane) • Create JButton(btn) • Create TextField(text) • Set dimensions and locations of Panels • Set size and layout of the Frame 		<ul style="list-style-type: none"> • JFrame • GridGenerate

GridGenerate		JFrame
<ul style="list-style-type: none"> • Create JPanel(contentPane) • Create TextField(txt1,txt2,txt3,txt4) • Create Grid • set text n • action perform to generate path for(BFS,DFS,Dijkstra,Recursion) 		<ul style="list-style-type: none"> • BFS • DFS • Dijkstra • Recursion • JFrame

BFS		JFrame
<ul style="list-style-type: none"> • Create JPanel(contentPane,j1) • Create JLabel(l1) • Set value of Destination , Source and n • Search Maze • printPath • PrintHashMap 		<ul style="list-style-type: none"> • GridGenerate • JFrame

DFS		JFrame
<ul style="list-style-type: none"> • Create JPanel(contentPane,j1) • Create JLabel(l1) • Set Value of Source ,Destination and n • CreateNeighbor • Create Unique Id • Print All Paths • CreateGrid 		<ul style="list-style-type: none"> • GridGenerate • JFrame

Dijkstra

JFrame

- Create JPanel(contentPane,j1)
- Create JLabel(l1)
- Set Value of Source ,Destination and n
- CreateNeighbor
- Create Unique Id
- Print All Paths
- CreateGrid

- GridGenerate
- JFrame

Recursion

JFrame

- Create JPanel(contentPane,j1)
- Create JLabel(l1)
- Set Value of Source ,Destination and n
- CreateNeighbor
- Create Unique Id
- Print All Paths
- CreateGrid

- GridGenerate
- JFrame