```
C:\projects\CS4100_Compiler_Design\KyleBushCompiler\KyleBushCompiler\SymbolTable.cs
```

144

```
128
            /// <summary>
129
            /// Prints the utilized rows of the symbol table in neat tabular format,
            /// showing only the value field which is active for that row
130
131
            /// </summary>
            public void PrintSymbolTable()
132
133
134
                 Console.WriteLine("\nSYMBOL TABLE");
135
                 DrawHorizontalBorder(TABLEWIDTH, DIVIDER CHAR);
                Console.WriteLine($"|{ "Index", -6 }|{ "Name", -40 }|{ "Kind", 10 }|{ "DataType", 10 }|{ "Value", 40 }|");
136
                 DrawHorizontalBorder(TABLEWIDTH, DIVIDER_CHAR);
137
                foreach (var symbol in SymbolTableData)
138
139
                     Console.WriteLine($" | { SymbolTableData.IndexOf(symbol),-6 } | { symbol.Name,-40 } | { symbol.Kind,10 } | →
140
                      { symbol.DataType,10 } { symbol.GetValue(),40 } ");
141
                DrawHorizontalBorder(TABLEWIDTH, DIVIDER_CHAR);
142
143
                 Console.WriteLine();
            }
```

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