

# Estimated Function Points

Used Mathematic Function:  $f(x)=0,099*x$

## Create Algorithm

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of User Outputs	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of User Inquiries	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of Files	<input type="text" value="3"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of External Interfaces	<input type="text" value="2"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Function Points: 41.36

Estimated Time: 4.1

## Login

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	<input type="text" value="2"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of User Outputs	<input type="text" value="1"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of User Inquiries	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of Files	<input type="text" value="1"/>	<input checked="" type="checkbox"/>	<input type="radio"/>	<input type="radio"/>
Number of External Interfaces	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Function Points: 22.56

Estimated Time: 2.24

## Hardware Interfaces

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	<input type="text" value="2"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of User Outputs	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of User Inquiries	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of Files	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of External Interfaces	<input type="text" value="3"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

**Function Points: 41.46**

**Estimated Time: 4.11**

## Loading Card

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	<input type="text" value="2"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of User Outputs	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of User Inquiries	<input type="text"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of Files	<input type="text" value="3"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of External Interfaces	<input type="text" value="2"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

**Function Points: 53.58**

**Estimated Time: 5.31**

# Show Graph

MEASUREMENT PARAMETER	COUNT (value >= 0)	WEIGHTING FACTOR		
		Simple	Average	Complex
Number of User Input	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of User Outputs	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of User Inquiries	<input type="text" value="0"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of Files	<input type="text" value="3"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Number of External Interfaces	<input type="text" value="1"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Function Points: 39.48

Estimated Time: 3.91