9589 Compiler  C
137  ExtEditor  Java
3705 java:  Java
1460 ->AttrPane  Java
6023 ->MyDialog  Java
2401 ->PIC  Java
220  ->resources  Java

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23535 total C or Java

0 java:
0  ->help
11285 ->->index.html  HTML

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11285 total HTML
23535 total C or Java
11285 total HTML

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34820 total achieved by applying "wc" to all appropriate files in the source code directory
-9567 reused pic
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25253 total
according to Ou's MMath Thesis
24091 total WD-pic
9567 reused pic
897 new pic
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34555 total
-9567 reused pic
-------------------------------
24988 total

So either way, L = 25 KLOC
E = a \times L^b

Since the program has some elements of being organic, i.e., one person and some elements of being semi-detached, i.e., the one person was NOT familiar with the application, use

a = 2.7 \ (\text{mean}(2.4,3.0))

b = 1.085 \ (\text{mean}(1.05,1.12))

E = 2.7 \times 25^{1.085}
   = 2.7 \times 32.8673666369
   = 88.7418899196 \text{ person-months}
BUT it is a one-person project. So maybe it IS organic

\[ a = 2.4 \]

\[ b = 1.05 \]

\[ E = 2.4 \times 25^{1.05} \]
\[ = 2.4 \times 29.3654735772 \]
\[ = 70.4771365853 \text{ person-months} \]

0 java:
12->images bitmaps
0 ->help
107 ->->manual_files bitmaps
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119 total bitmaps
assuming one hour to make each bitmap

119 hours = .66 person-months

Total:
From
71.14 person-months to
89.40 person-months

from 70-90 person months

or between 7 and 9 times the estimate and what it took doing the manual completely before the implementation