The Project Plan

# Analysis

This program should allow for the encryption of messages using a Ceaser (Shift) Cypher and be access able to people using computers or mobile devices.

A small tweak that makes this different to some other Ceaser Ciphers is that it encodes capital and smaller case letters, numbers and spaces as well as come common symbols:

1. SPACE
2. e
3. t
4. a
5. o
6. i
7. n
8. s
9. r
10. h
11. l
12. d
13. c
14. u
15. m
16. f
17. g
18. p
19. y
20. w
21. ENTER
22. b
23. ,
24. .
25. v
26. –
27. “
28. \_
29. ‘
30. X
31. )
32. (
33. ;
34. 0
35. j
36. 1
37. q
38. =
39. 2
40. :
41. z
42. /
43. \*
44. !
45. ?
46. $
47. 3
48. 5
49. >
50. {
51. }
52. 4
53. 9
54. [
55. ]
56. 8
57. 6
58. 7
59. \
60. +
61. |
62. &
63. <
64. %
65. @
66. #
67. ^
68. `
69. ~
70. E
71. T
72. A
73. O
74. I
75. N
76. S
77. R
78. H
79. L
80. D
81. C
82. U
83. M
84. F
85. G
86. P
87. Y
88. W
89. B
90. V
91. K
92. X
93. J
94. Q
95. Z

# Design

The design will consist of a menu:

* Encrypt Message
* Decrypt Message
* Hack Message

Which on click should take them to the page they desire.