CHATTRAPATI SHIVAJI INSTITUTE OF TECHNOLOGY, DURG



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SEMESTER – 8th MAJOR PROJECT

**1. AIM :** **Programmer’s Keyboard.**

**2. PROJECT OBJECT :** To create such a keyboard this is very useful for a coder or say, useful for a programmer’s point of view.

**3. DESCRIPTION :** This project allows a programmer to have all the general features of keyboard, along with that some more features are added which can help a programmer to have quick with its task using our keyboard. Features of this keyboard are as follows:

* Auto completion of code snippets.
  + On the basis of Language.
  + Irrespective of Language.
* User will select or set the configuration for using this keyboard to get the code snippets on window.
* Further more details are not within the scope of this document.

**4. FUTURE ENHANCEMENT:** this keyboard further can be made under the guidelines of FCE and IEEE.

**5. APPLICATION** : This keyboard will help a programmer as; this keyboard will have some extra key sets which will help the programmer to fulfil the whole snippets of the code where the programmer wants.

**6. FRONT END :** Keyboard.

**7. FIRMWARE : Embedded C.**

**8.** **BACK END : C++ Win32.**

**9. DEVELOPED BY :** Annim Banerjee

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**10. Requested GUIDE : Mr Saket Soni.**