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| **Project title** | | **Spell Checker** |
| **Group members**   |  |  |  | | --- | --- | --- | | **S#** | **Enrolment Number** | **Student’s name** | | **1** | **02-134202-087** | **Muhammad Ahsan Arshad Manzoor** | | **2** | **02-134202-052** | **Aliyan Rehman** | | **3** | **02-134202-044** | **Usama Ashraf** | | | |
| **Brief Introduction to Project with appropriate data structure** | | |
| **Introduction:**  We will create Spell Check which will check whether entered spelling is correct or not against the already saved dictionaryof words  **Methodology:**  In this function we will implement search algorithm which will check word from dictionary and give correct spelled word and words entered in dictionary would be sorted by sorting algorithms and stack/queue will be used to store entered incorrect words  **Conclusion:**  This program will give user a time save as he would have to just enter word which will be analysed, and correct spelling will be given whereas it would be time consuming if he would look up in dictionary | | |
| Project proposal approved |  | |
| Signature |  | |