|  |
| --- |
|  |

**Job Consultancy System**

Algorithm and Problem Solving Lab

1/2/16

14103118 Vaibhav Garg

14103170 Anchit Goyal

14103174 Archit Vishnoi

14103168 Aman Singh

Contents

[Problem Description 2](#_Toc442026736)

[Language to be used 2](#_Toc442026737)

[Algorithm to be used 2](#_Toc442026738)

Schematic Diagram………………………….3

# 

# PROBLEM DESCRIPTION - This project is C++ application in which user can find his/her favourite job by sitting at his home. User will enter all the details and according to the experience and the priority of the companies selected, he/she will be given the job. Also this application will give the user the shortest route to choose to reach to his/her office. It is the perfect application to get ahead of the others and it is also an ability to perform and measure the success among different companies by their respective CVs.

# LANGUAGE TO BE USED - C++

# ALGORITHM TO BE USED –

* Searching
* Sorting
* Graph
* Shortest Path Algorithm
* Stable Marriage Problem

Schematic Diagram-