**Project Proposal Format – (Academic Year 2012/2013) 2014**

**Proposed Project Title:**

**Project Group Details**

1. Group number (if given):

2. Group members:

*Name Registration*

*Number*

*Index no. Email address Mobile*

*Phone,*

(i)<Leader>

(ii) <Deputy Leader>

(iii)

(iv)

(v)

(vi)

(vii)

6 members will be allocated for each group and it should consist of both CS and IS students.

**Details of Project Supervisors, advisors and Clients**

Proposed Project Supervisor (Academic Staff of UCSC):

1.

Project Advisors (Academic staff and/or external industry advisors)

(Please provide, Name, Organization, email address and institute)

1. …………………………………………………………………………………………….

2. …………………………………………………………………………………………….

3. …………………………………………………………………………………………….

4. ……………………………………………………………………………………………..

5. ……………………………………………………………………………………………

**Client of the Project (If applicable, otherwise supervisor will be considered as the client)**

*Name Institute Email address*

(i)

(ii)

**Project Details:**

**1. Project Title:**

Alternative Title (if any):

About the Project (Max 5 sentences):

**2. The Goal and Objectives:**

Describe the main goal/aim of the project to be achieved. Identify list of objectives which are

planned to be achieved during the project or at the end of project. Later you will have to

identify methods to identify these objectives.

goal:

Managing CVs for jobs posted via advertisements, for the company by filtering them and scheduling interviews accordingly which leads to better management of this manual process currently happening.

Objectives:

Be able to view CVs sent by applicants and filter out suitable CVs only using given criteria.

Ability to identify CVs of applicants which were rejected before, inclusive a time period of a year and rejecting them.

Scheduling interviews for available jobs and informing suitable candidates for them.

Ability to post job applications by searching posted job vacancies.

Be able to generate reports by preferred criteria.

**3. Tentative Problem Definition**

More precise problem definition will have to be defined during the initial phase of the

project. However, based on the goal and objectives, you may be able to draft the possible

problem that will be addressed in order to develop the information system as the solution for

this problem.

(Recommended around 5-10 sentences)

Once there are vacancies for jobs, available a company calls for CVs. Normally then they receive quite a number of applications from many candidates. But choosing best CVs suitable for the job with relevant to essential criteria is cumbersome as this process should be carried out manually. As well scheduling interviews for chosen CV candidates is the next step in the process and sometimes due to human errors some mishaps can happen when informing chosen candidates. But through this proposed system it’s intended to reduce them to a minimum level. Also the process of rescheduling interviews for candidates who are unable to make it on the given day can be managed easily rather than when using the manual process. Hence automating this process would lead to efficient and improved decision making in recruiting new employees.

**4. Brief introduction to the project**

Try to introduce the project to someone who knew nothing about it. You could also include

the personal motivations to undertake the project. If there are similar projects carried out in

the previous years, please list them at the end of this section and describe whether this

proposed project will be related to them.

This project is basically intended to manage CVs received for available job opportunities which lead to rapid selection of suitable candidates. Therefore it paves way in acquiring best work force for the company efficiently which we don’t need to describe the benefit of it.

As intended to improve the process of recruitment this project also looks onto interviewing processes, to manage it and to reduce errors that might happen.

Hence this type of project has not taken place before this could be a great idea for any organization to improve their human resource section.

**5. The scope of the project**

What will be done/achieved as a part of the project to be described in this section? It is better

to briefly say what will not be covered or implemented in order to identify the clear boundary

of scope. It is better to address following things also a part of the system.

Users (possible actors) of the system:

Job Appliers

Administrator officers

Interview panel members

Main functionalities of the system:

Job Appliers

* Apply to jobs posted through template forms given
* Attaching resume files, cover letters in Word, PDF etc. formats
* Search for job postings via preferred fields

Interview panel members/Administrative Officers

* Filtering out CVs by using decided fields
* Viewing rejected CVs and finding out the reason to reject them
* Scheduling interviews for available job opportunities
* Informing selected candidates for interviews through email
* Rescheduling interviews for candidates who missed their original interview day
* Posting and updating available job opportunities in the company
* Generating reports on candidates based on their qualifications
* Producing reports on rejected CVs and accepted CVs

**6. Main deliverables of the system**

Deliverables are items that you would deliver to the client at the end of the project. In

abstract terms, it will be working software, user documentation, and system documentation.

It is better to expand based on the actual project based on the end of users point of view.

Working system

User Documentation on functionalities of the system and how to use it.

**Resource requirements of the project**

Identify and categorize different resources required to carry out the project. It is better to

find out the feasibility of obtaining those resources to carry out the project within the

given time frame.

**7. The Project Plan**

This is a group project where all members are supposed to contribute equally as well as in the best

possible way to make it a successful project. The project has the start time and end time within which

it will be completed. There will be several milestones to be achieved in order to complete the work

task within the time frame.

Develop the work breakdown structure with the time frame and milestones. If possible develop the

Gantt Chart too, covering the system development, system documentation and project evaluation.

**8. References**

Any references that you have considered when drafting this proposal, please list them here.

**9. Declaration**

The project proposal is a contract between students who will undertake the project and

teachers who will supervise and coordinate this course module. Hence, all members of the

project team should declare their willness and readiness to carry out the project in their best

within the rules, regulations and code of ethics for this course.

***We as members of the project titled xxxxxxxx, certify that we will carry out this project***

***according to guidelines provided by the coordinators and supervisors of the course as well***

***as we will not incorporate, without acknowledgement, any material previously submitted***

***for a degree or diploma in any university. To the best of our knowledge and belief, the***

***project work will not contain any material previously published or written by another***

***person or ourselves except where due reference is made in the text of appropriate places.***

Singed by all members of project group