**Feasibility Report**

Practical No: 1

Date: 26 Aug 2019

**Aim**:

To make feasibility report on campus interview preparation web portal.

**Objective**:

The objective of the campus interview preparation web portal is to develop a platform for students where they can practice interview questions, enhance their skills and be ready for the placements.

**Description:**

The idea behind this project is to provide an integrated platform with proper interview preparation work flow so that the candidate can improve their skills and learn by testing their knowledge and also give mock interviews.

**Problem in existing system:**

1. Students have to give test manually to different experts and wait for their results.
2. For the different skills they have to learn from different resources manually.
3. Proper resources were not available to them.
4. Mock interviews had to be given manually.

**Functionality:**

1. Desire candidate make their profile and choose their area of interest.
2. After completing the profile, user can learn the skills set chosen by them.
3. User can evaluate their performance by taking test and analyze their result.
4. Personality development course is available to all the students.
5. Candidates can also learn the tips required to crack the interviews.
6. Users have the option to give mock interviews.

**Cost Analysis:-**

|  |  |  |
| --- | --- | --- |
| Purpose | Components | Cost |
| Hardware requirement:- | Computer system | 70000  per system |
| Software Requirement: | Visual studio code, sublime | Free of cost |
| Frontend - | HTML5,CSS3, ReactNative, Bootstrap. | Free of cost |
| Backend - | Firebase, Node.js | Free of cost |

**Future scope/limitation:**

Future scope -

1. This can be used in educational institutions.
2. This can be extended for other domain fields like management etc.

Limitation-

1. This project/platform is only available for engineering students of different fields.

**References**:

1.www.geeksforgeeks.com

2.www.indiabix.com

3.www.hackerrank.com