## FREELANCING MANAGEMENT PORTAL

Masoom Raj: B18CSE032

Muskan Agrawal: B18CSE035

Tanuj Agarwal: B18CSE056

Github Link - https://github.com/maasoomraj/OOAD-Freelancer

## **OVERVIEW:**

Freelancing is a job in which a person is self-employed, who wishes to stay occupied for a short term period with a particular employee. We hereby wish to make a portal based on C++, which will provide a platform to the employer where their requirement for the best worker will be fulfilled by providing them the most suitable freelancer for that particular job. This portal will help bring a change by giving a better platform for unemployed to get occupied and also for the companies to get their work done in a more efficient way.

## **SOLUTION:**

This portal will have an admin, a payment portal and its users, freelancer and the employer. There will be an easy communication between the employer and the freelancer. Their connection is described below.

## STRUCTURE:

Both employer and the freelancer have to first signup at the portal. They can later have access to the services by just logging in, which also offers them the option to reset password. Users can anytime edit, deactivate or delete their account, options available in "View Account". There will be an "admin" of the whole portal. It will be keeping a check at the profiles of all the users, with the right to block profiles, in case of any discrepancy.

Before posting any kind of requirements, an employer has to first read the "employer guidelines" carefully. He can then post his project and select an appropriate freelancer from the bids available. He can anytime update his post, review a freelancer's profile and check out his projects, and also give feedback on a freelancer's special request.

A freelancer can browse projects, which would contain a small description it. He can bid for a project which suits his skills and then further look upon its maximum price and deadline. The freelancer can also request an employer to leave a feedback for him. On completion of the project, the employer would release the payment, which would be managed by the "payment portal".

One keeps honing his skills. So, this portal hereby gives an option to the freelancer to keep updating his job profile with his newly found skills.