**ONLINE ATTACHMENT FINDING PLATFORM**

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**Description**

The system aims at connecting students looking for attachment opportunities with potential employers.

Students can create and upload their portfolio to the platform where employers can view.

Employers can search for students who match their skill set needs and contact them.

Students can also look for companies that are offering attachment opportunities.

Employers can also advertise jobs in the platform and students can apply for them within the platform.

**Functional Requirements**

Employers and students should be able to register online

Employers and students should Login before accessing the website

Students should be able to create and upload their portfolio

Students should be able to market their skills within the website.

Employers should be able advertise jobs in the platform

Students should be able to apply for the jobs being advertised

Students should be able to look for employers who need their skill sets

Employers should be able to search for students who have the skill sets they require

**Non Functional Requirements**

Speed: The search functionality should be fast

User friendliness: The platform should be easy to use. Employers should have an easy time looking for the qualified students. Students should also have an easy time in looking for potential employers who are in need of their skills.

Compatibility: The website should be compatible with most of the commonly used browsers

Portability: The platform should be usable in any of the OS platforms.

**Justification**

This system aims at solving the problem of students having a hard time to find attachment opportunities. Employers should also have an easy time in getting the best qualified students for the jobs they are offering.

This platform will make communication between employers and students easier.

**Technologies To Use**

Language: Python

Backend Framework: Django

Frontend: HTML/CSS