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|  | **Title:** **Socio-Tech Registration & Progress Review** |  |  |
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| **Academic Year:** 2020-2021 | | | | |
| **Semester:** Third | | | | |
| **Project Title:** workersmeet.com | | | | |
| **Project Area:** Employment | | | | |
| **Group Members Details:** | | | | |

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| **Project Synopsis**  VISHWAKARMA INSTITUTE OF TECHNOLOGY,  PUNE  ***SYNOPSIS***  Project title - WorkersMeet.com  **OBJECTIVE –>**  ➢ To provide the platform for workers and the seeker to communicate easily at one platform.  ➢ To reduce brokerage cost.  ➢ To make comparison easy.  ➢ To find a perfect job in a particular area.  **Problem Domain-**  Following are the problems which may be faced by both the workers and the seeker:  ➢ Many people have lost their jobs due to the current COVID-19 pandemic and have also shifted tentatively to their native place.  ➢ Handling business manually: Many owners may have more than one work place. It is very difficult to Handel data of workers.  ➢ complaints: As a worker they face many problems.  **Solution Domain:**  ➢ Reduce Broker cost: As it is an online service most of the revenue generated by advertisements  ➢ Ease in find work  ➢ Atmanirbhar Bharat scheme has presented many new job opportunities, not only in urban settings but also in small towns, villages, etc.  ➢ Ease in searching: You can find many labours according to your work.  ➢ Helps in making better choice: We can compare every worker by their experience.  ➢ Feedback: We can get feedback from the people who are using that service  **System Domain:**  There are two sides to web development: the client side and the server side. The client side is also called the ‘Front end’, whereas server-side programming involves an application (and a backend programming language that powers it), a database, and the server itself. Client-side programming -  ➢ HTML and CSS Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS). HTML tells a browser how to display the content of web pages, while CSS styles that content. Bootstrap is a helpful framework for managing HTML and CSS.  ➢ Boot Strap (front-end framework)  Bootstrap is a free and open-source front-end library for designing websites and web applications. It contains HTML- and CSS-based design templates for typography, forms, buttons, navigation and other interface components, as well as optional JavaScript extensions. Unlike many web frameworks, it concerns itself with front-end development only.  ➢ **Flask: -** Flask is a back-end framework  Flask is a web framework that provides libraries to build lightweight web applications in python.Flask is based on Werkzeug WSGI toolkit and Jinja2 template engine.  **Node Js: -** Node.js is an open-source, cross-platform, JavaScript runtime environment by Chrome V8. Node.js lets developers use JavaScript to write command line tools and for server-side scripting—running scripts server-side to produce dynamic web page content before the page is sent to the user's web browser. Consequently, Node.js represents a "JavaScript everywhere" paradigm,[6] unifying web-application development around a single programming language, rather than different languages for server- and client-side scripts.  **Expected outcomes:**  For most people to find job. “workersmeet.com” this system provides all of same conveniences of conventional accommodation.  ➢ Provides a great platform for communication between worker and seeker.  ➢ No need to pay high brokerage cost.  ➢ No need to waste time.  ➢ No need to travel for such a hectic work.  **References:**  ➢ <https://www.mysql.com>  ➢ <https://www.w3school.com>  ➢ <https://www.tutorialspoint.com>  ➢ <https://www.stackoverflow.com>  ➢ <https://www.google.com> |