B.V. Patel Institute of Computer Science, Uka Tarsadia University

BCA 6th Semester

Course Name: Project **Course Code: 030010617**

<table>
<tr><td>Team Number</td><td colspan="5">BCA6_18</td></tr>
<tr><td>Project Title</td><td colspan="5">Work Hire Marketplace</td></tr>
<tr><td rowspan="2">Students guide interaction during</td><td>Date</td><td>23-12-2021</td><td>30-12-2021</td><td>31-12-2021</td><td>Total Hours per week</td></tr>
<tr><td>Time Duration</td><td>8:30-9:00/ 3:20-3:40</td><td>8:30-9:00</td><td>9:00-9:30/ 2:30-3:00</td><td>2 hour 20 minutes</td></tr>
<tr><td>Project Objective and Definition</td><td colspan="5">Definition: -

Work Hire Marketplace is an online platform that provides facilities for employers and freelancers. Freelancers can get project based on their ratings. They can find work based on their skills and can send proposal for the project.

Objective: -

The main aim of the system is to give the opportunity to the freelancers who have skill sets and they can raise their income.

Scope: -
Payment shall be calculated in dollars and accepted from razor pay.</td></tr>
<tr><td>6th Semester Proposed system functionalities with description</td><td colspan="5">1) Registration/Login: -
User can login to the system using valid credentials or create a new account.

2) Profile: -
In profile user can manage rate of hours, portfolio, experience, education, qualification and also show their reviews and ratings.

3) Forum: -
Using this features, user can upload their question on forum. For upload the question, first of all user should be select the domain. After they can upload the question in particular domain.

4) Find work: -
Freelancers can find work based on filter, search, and suggestions on skill sets that are posted by employers.

5) Add work proposal: -
Employer can add work proposal which will done by freelancers based on tags.</td></tr>
</table>

	6) **Apply for work: -** During apply for work process freelancers need to answer the question which was posted by employer and particular amount needed to complete the work. 7) **Hire freelancers: -** Based on freelancer's bids and reviews employers can see a list of freelancers who have placed the bid after analysis and watching reviews of freelancers they can hire freelancers. 8) **Communication via chat: -** Freelancers and employers can communicate via chat and also send and receive files. 9) **Payment module: -** After project completion, employers will send money and freelancers will receive money and based on the amount some percentage of money will be deducted from freelancers and deducted amount will have added into our profit. 10) **Forum rating: -** The user who gave answers in the forum portal. They can get rates based on their experience and likes. Forum's rating will be also calculated on freelancer's profiles. 11) **Feedback: -** After completion of project, freelancers will give feedback to employers and employers will give feedback to freelancers.
Tools and Technology	● Scripting language: PHP 8.1.1 ● Database: MySQL 8.0 ● IDE: Visual studio code 1.61.0 ● Web server : Apache http 2.4.52

Declaration:

We hereby declare that we have read the guidelines uploaded on the website for the above-said course and we shall follow those guidelines. We will not change the above-given details for the entire semester. We have chosen our team members by ourselves. So, we will be responsible for team dispute, if any, during entire semester, which we will resolve by ourselves. As a team member, if we not doing any contribution then institute can take action against us and we are ready to accept it.

We are well aware that project work must be prepared by the team members and must not be copied and (or) paid one. We acknowledge that the Institute has the authority for taking punitive actions against us for violation and/or non-compliance of the same.

Enrolment Number	Name	Signature
201903100110051	Hardik Sureshbhai Akbari	
201903100110061	Vruti Jaysukhbhai Dhameliya	
201903100110091	Nimil Rameshbhai Lathiya	
201903100110118	Jeel Ghanshyambhai Goyani	

Team members were made aware by me regarding plagiarism and its consequences.

	Signature
Dr. Jikitsha Sheth	

Date: 31-12-2021

Place: UTU