 **HMR Institute of Technology and Management**

**Plot No. 370, Hamidpur, Delhi-110036**

Computer Science Department

**WEEKLY PROGRESS REPORT**

**WPR Date**: **WPR of Week : WPR’s remaining:**

20 August, 2017 First Week 5 remaining

Group Member Details :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Programme :** B.Tech | | **Year/Semester :** 7th year(Final Year) | | |
| Sno. | Enrolment no. | | Name | Signature |
| 1 | 02313302714 | | Vidit Agarwal | vidit |
| 2 | 02413302714 | | J S Radhe Shyam | JSR |
| 3 | 07613302714 | | Gaurav Badola | Gaurav |
| 4 | 06013302714 | | Vyshakh Raju | Vyshakh |

**Minor Project Title** : “ Acquittal Search “

**Name of Guide(s) :** Asst Prof. URVASHI SUGANDH

**Signature of Guide(s)**

**Date :**

**Target Set For the Week** :

Following are the target that we have set for the week :

*1.) Collection of the various resources .*

*1.1) Our resources contain finding various lawyers details and their description which is quite important for our project .It will be shown in the results of the queries enterd by the user .*

*1.2) Finding different cases of various courts in India. Courts like High Court , Supreme Court and various other courts of India we have covered in our project . Their cases are hard to find so it took upto a week to find them for our database .These cases will be very crucial for our project.*

*1.3) Finding the written IPC . IPC will be the base of the judgement that our system will suggest you . So, finding IPC is quite crucial for us.*

*1.4) Finding the written constitution online*

*2.) Purchasing the server and database online. All our data will be in online database of the large size . Hence , we need to go and buy a server and a database for our project . We have used Amazon services for this purpose.*

*3.) Forming the database of the lawyers(~ 40,000 collected so far). After collecting the lawyers details , it was time for forming the database , so that we can use them later on in the project . We have set the target for writting the code for this.*

*4.)Making the plans for the next week. We have planned what we are going to do in next week and has made a strategy for this.*

**ACHIEVEMENTS FOR THE WEEK:**

Following are the achievements that we have got in this week :

*1.) We have got the success in writing the code for the lawyers and their databse . Within one- two days , it will be on line . Right Now , it’s in testing mode but we are sure that it will going to run . So , after trial run , we will going to push it in server.*

*2.) We have successfully setup our server .*

*3.) We have successfully set up our database .*

*4.) One of the important module of lawyer’s database is accomplished by us*

*5.) We have got the achievement in collecting the cases of various courts/ or from where we will going to get them.*

*6.) We have collected almost all our resource which will be requird during the project*

**FUTURE WORK PLAN:**

In next week , we have decided to work on the first module which is “**QUERY ANALYSIS**” **module .** In this module , we are going to enter the queries in the normal human form as we human type in english language like “**What is the punishment of the crime ?**” We have to analyse queries and extract meta tags/keywords from the query like in the above mentioned query , meta tags will be “**punishment**”,”**crime**”. After this , we are going to search our db according to this meta tag only . So, for next week our main target is to complete this module and to start work on the next module after this

**WEEK’s SUMMARY:**

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| --- | --- |
| **Days/Time** | **5 days a week(Mon to Fri)** |
| **Monday** | Buying the server and the database |
| **Tuesday** | Collecting the resources for the cases of the various courts in India like High Court , Supreme Court |
| **Wednesday** | Writing the code for forming the lawyers data base |
| **Thursday** | Writing the code for the lawyers database |
| **Friday** | Server setup and database setup |