

Jaypee University of Engineering & Technology, Guna (MP)
Department of Computer Science & Engineering

Week Number- 1	Date	From – 20-09-20	To – 26-09-20
Task Assigned By Supervisor- To do deep study on Genetic Algorithms and understand its concepts.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- Since our project is based on Genetic Algorithms so we have done in-depth study in this field. We have studied research paper by Prof. Kalyanmoy Deb (Sadhana Vol. 24 1999) to clear our basic concepts and to have better intuitions about the basic working of our model. Genetic Algorithms for the particular application of automated time-table generator we Have studied a case study published another paper (Solving Timetable Problem by Genetic Algorithm and Heuristic Search Case Study: Universitas Pelita Harapan Timetable) written by Professors of University of Indonesia. It gave us more clear idea about hard and soft constraints that are needed to be posed and what different variables are needed for our particular problem. We also learned to calculate the fitness score of our model from this paper. So, We have learnt several new things this week and it was a good experience. 😊			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Make your life a mission- not an intermission.</i>			

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Week Number-	2	Date	From – 26-09-20	To --1-10-20
Task Assigned By Supervisor- Genetic algorithm operators and workflow of the automated time table				
Supervisor's Signature (while Assigning task)				
Date of task allocation-				
Brief report on achievement by student- This week we learnt about the various phases in which our Genetic Algorithm works, we learnt about the operators -selection, crossover and mutation and its importance in generating a whole new generation of better solutions. We also made a work flow for our automated timetable generator				
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....		
Remarks / Instructions:				
Supervisor's Sign. (1st meeting of week)		Date		
Supervisor's Sign. (2nd meeting of week)		Date		
For success, attitude is equally as important as ability				

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Week Number- 3	Date	From – 1-10-20	To --7-10-20
Task Assigned By Supervisor- To revise the basics concepts of DBMS.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- This week we have revised the general concepts of Database (MySQL 5.6) in order to implement our Timetable's database in the coming future. We've been continuously following up the website "www.w3schools.com" and the book "Fundamentals of Database By Ramez Elmasri, 1989" to study the basics and fundamentals of the Database. Database is the most important step in our project because every detail like Courses, Departments, Staffs, Subjects, etc will be added in the database. As a result, database intends to have a collection of data stored together to serve multiple applications as possible.			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>There's no substitute for hard work</i>			

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Week Number-	4	Date	From -- 7-10-20	To --14-10-20
Task Assigned By Supervisor – To design Database for our project.				
Supervisor's Signature (while Assigning task)				
Date of task allocation-				
Brief report on achievement by student – This week we have designed the Database for our project based on the knowledge we have gained previous week. We have organized data according to our database model. We have determined what data must be stored and how they are interrelated so that we can begin to fit data in database model. We have done this with the help of ER Diagram.				
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....		
Remarks / Instructions:				
Supervisor's Sign. (1st meeting of week)		Date		
Supervisor's Sign. (2nd meeting of week)		Date		
<i>There are no shortcuts to any place worth going.</i>				

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Week Number-	5	Date	From -- 14-10-20	To --20-10-20
Task Assigned By Supervisor- create database				
Supervisor's Signature (while Assigning task)				
Date of task allocation-				
Brief report on achievement by student- we have successfully implemented our designed database from the ER diagram, it includes all the attributes and constraints needed. It's working fine.				
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....		
Remarks / Instructions:				
Supervisor's Sign. (1st meeting of week)		Date		
Supervisor's Sign. (2nd meeting of week)		Date		
<i>A will finds a way.</i>				

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Week Number- 6	Date	From -- 20-10-20	To --27-10-20
Task Assigned By Supervisor- To learn Html5 and CSS 3 technology for web deployment.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have started a course named "Html5" and "CSS 3" from Sololearn and Coursera(an online learning platform).			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>The harder you work, the harder it is to surrender.</i>			

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Week Number- 7	Date	From -- 27-10-20	To --2-11-20
Task Assigned By Supervisor- To complete the Html5 and Css 3 course you have started.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have completed the course on Hyper text markup language named as "HTML5" AND Cascading Style Sheets named as "CSS3".			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Winning is not everything, but the effort to win is.</i>			

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Week Number- 8	Date	From – 2-11-20	To –7-11-20
Task Assigned By Supervisor- To learn Html5 JAVASCRIPT technology for web deployment.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have started a course named "JAVASCRIPT" from Sololearn (an online learning platform).			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Fall seven times: stand up eight.</i>			

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Week Number- 9	Date	From – 7-11-20	To –14-11-20
Task Assigned By Supervisor- To complete the JAVASCRIPT course you have started.			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have completed the course on Javascript named as “FUNDAMENTALS OF JAVASCRIPT”.			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Success is a ladder you cannot climb with your hands in our pockets.</i>			

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Week Number- 10	Date	From – 14-11-20	To –21-11-20
Task Assigned By Supervisor- Bootstrap and JQuery			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have started a course named “BOOTSTRAP” and “JQUERY” from Coursera (an online learning platform).			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Nobody ever drowned in his own sweat.</i>			

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Week Number- 11	Date	From – 21-11-20	To - 28-11-20
Task Assigned By Supervisor-Jsp and Struts			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have started a course named “JSP” and “STRUTS” from Coursera (an online learning platform).			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Don't give up half time. Concentrate on winning the second half.</i>			

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Week Number- 12	Date	From – 28-11-20	To --4-12-20
Task Assigned By Supervisor-Started coding from scratch			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- Now we are applying best of our knowledge about whatever we have learnt till date and started to code.			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>All great achievements require time.</i>			

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Week Number- 13	Date	From -- 4-12-20	To - 11-12-20
Task Assigned By Supervisor- Completed coding and done with the project			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- Completed the coding and generated the outputs by taking different inputs as the test cases.			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>To forget your troubles remember God.</i>			

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Week Number- 14	Date	From -- 11-12-20	To --12-12-20
Task Assigned By Supervisor- Made the presentations and the final reports			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student- We have also added the screenshots of the successful generated outputs of the timetable.			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Faith in God means no fear.</i>			

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Week Number- 15	Date	From –	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign.(2nd meeting of week)		Date	
<i>Good clean competition is healthy but jealousy is fatal illness.</i>			

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Week Number- 16	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>All investment in knowledge always pays the best interest.</i>			

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Week Number- 17	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Achieving starts with believing.</i>			

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Week Number- 18	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>The world of achievement has always belonged to the optimist.</i>			

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Week Number- 19	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Positive thoughts will take you to new heights.</i>			

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Week Number- 20	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Excellence is doing ordinary things extraordinary well.</i>			

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Week Number- 21	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Learn continuously or you are finished.</i>			

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Week Number- 22	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>What stops is our limited vision.</i>			

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Week Number- 23	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Build a dream and dream will build you.</i>			

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Week Number- 24	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign.(2nd meeting of week)		Date	
<i>It is your attitude that defines your altitude.</i>			

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Week Number- 25	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign.(2nd meeting of week)		Date	
<i>A dream with action is commitment.</i>			

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Week Number- 26	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>A dream with inaction is hallucination.</i>			

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Week Number- 27	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Determination, devotion and dedication are the keys to success.</i>			

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Week Number- 28	Date	From --	To ---
Task Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>Mother and mother hands are above heaven.</i>			

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Week Number- 29	Date	From --	To ---
k Assigned By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>India is my motherland and I love my motherland.</i>			

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Week Number- 30	Date	From --	To ---
signed By Supervisor-			
Supervisor's Signature (while Assigning task)			
Date of task allocation-			
Brief report on achievement by student-			
Report of Supervisor-		Satisfactory/ Not Satisfactory/.....	
Remarks / Instructions:			
Supervisor's Sign. (1st meeting of week)		Date	
Supervisor's Sign. (2nd meeting of week)		Date	
<i>There are no menial jobs, only menial attitudes.</i>			