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| **University Institute of Engineering, Chandigarh University**  **Department of Computer Science & Engineering**  **Phase I (Project Scope, Planning and Task Definition)**  **Date:** | | | | | | | | | | | | | | | | | |
| **Project Title** | | | | | | | | | | | | | | | | | |
| **AIRBNB CLONE USING REACTJS,NODEJS, REDUX AND FIREBASE.** | | | | | | | | | | | | | | | | | |
| **Project Team** | | | | | | | | | | | | | | | | | |
| **Team Designation** | | **Name** | | | | | | | | | **UID** | | | **Section** | | | |
| **Lead** | | **SHIVANSH RAHEJA** | | | | | | | | | **20BCS5687** | | | **708-B** | | | |
| **Member1** | | **GAGAN MANI** | | | | | | | | | **20BCS5700** | | | **708-B** | | | |
| **Member2** | | **DEVANSH RAHEJA** | | | | | | | | | **20BCS5688** | | | **708-B** | | | |
|  | |  | | | | | | | | |  | | |  | | | |
| **Project Scope** | | | | | | | | | | | | | | | | | |
| **IN THIS PROJECT ,THE USER WILL BE ABLE TO DO A PRACTICAL TRIAL ON A AIRBNB CLONE ,WHICH FOCUSES ON PROVIDING THE CUSTOMERS WITH AFFORDABLE AND EFFECTIVE PRICES ON HOTEL BOOKINGS.**  **IN ADDITION TO THIS , IT WILL VERIFY PERSONAL PROFILES AND LISTINGS, MAINTAIN A SMART MESSAGING SYSTEM SO HOSTS AND GUESTS CAN COMMUNICATE WITH CERTAINTY, AND MANAGE A TRUSTED PLATFORM TO COLLECT AND TRANSFER PAYMENTS.** | | | | | | | | | | | | | | | | | |
| **Project Planning and Task Definition** | | | | | | | | | | | | | | | | | |
| **AS WE ALL KNOW WHAT AIRBNB IS ABOUT AND HOW IT MAKES OTHER PEOPLE LIFE EASY THAT TOO JUST AT A CLICK. THUS ,IN THIS PROJECT WE ARE GOING TO USE REACTJS AND NODEJS IN ORDER TO DESIGN THE FRAMEWORK FOR THE SITE AND , IN ADDITION TO THIS ,WE ARE GOING TO USE FIREBASE TO HOST IT AND TO CHECK ITS FUNCTIONALITY ONLINE.**  **MOREOVER ,WE ARE GOING TO IMPLEMENT THE CONCEPTS OF DATABASE HERE IN ORDER TO STORE AND RETRIEVE THE DATA FOR A PARTICULAR PERSON AT ANY TIME.THIS WILL ALSO IMPROVE OUR CUSTOMER TO CUSTOMER RATIO WHICH IN RETURN WILL ATTRACT THE TRAFFIC TO OUR SITE.**  **THE COMBINED FORM OF FRONT-END AND THE BACK-END WILL FURTHER PROSPER AS PER THE PHASES AND AT THE END , A FULLY FUNCTIOINAL CLONE OF AIRBNB WILL BE SUCCESSFULLY CREATED.** | | | | | | | | | | | | | | | | | |
| **Project ID (If selected from project basket)** | | | | | | | | **N/A** | | | | | | | | | |
| **Project Outcome (Tick the Column)** | | | **Patent** | |  | **Journal Paper** | |  | **S/W Project** | | | **✓** | **H/W + S/W Project** | |  | **Other** |  |
| **Remark of Supervisor** | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | |
| **Name of Supervisor** | | **SAKSHI RAI** | | | | | **Signature** | | | **C:\Users\HP\OneDrive\Desktop\WhatsApp Image 2022-03-10 at 10.11.01.jpeg** | | | | | | | |
| **Name of Co-Supervisor** | | **DIVYA NARULA** | | | | | **Signature** | | | **Divya narula** | | | | | | | |
| **S.No.** | **Name of the Students** | | | **Contact No.** | | | | | | | | **Signature** | | | | | |
| **1.** | **SHIVANSH RAHEJA** | | | **9528622081** | | | | | | | | **C:\Users\HP\OneDrive\Desktop\WhatsApp Image 2022-03-10 at 17.48.33.jpeg** | | | | | |
| **2.** | **DEVANSH RAHEJA** | | | **7500005795** | | | | | | | | **C:\Users\HP\OneDrive\Desktop\WhatsApp Image 2022-03-10 at 18.00.18.jpeg** | | | | | |
| **3.** | **GAGAN MANI** | | | **7888955191** | | | | | | | | **C:\Users\HP\OneDrive\Desktop\WhatsApp Image 2022-03-10 at 17.54.17.jpeg** | | | | | |
|  |  | | |  | | | | | | | |  | | | | | |

**Signature**

**(Project Teacher)**