**ACADEMIC YEAR 2020-21 EVEN SEM**

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| Department | Information Technology |
| Subject | Mini Project - TE SEM VI |

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| Group No. | 3 |

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| Project Title | Bluetooth Chatting Application using Android Studio |
| Type | Application |

**Students Details:**

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| **Sr. No.** | **Name of the Student** | **Correspondence Address** | **Email Id** | **Contact No.** | |
| **Resi.** | **Mobile** |
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| Instructor/Guide | Prof. Vijay Kharche |

Project Coordinator Head of Dept.

**Minutes of Project Meeting**

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| **Project Work Progress Report** | | **Week No** | **Start Date** | | **End Date** | |
| **1** | **05/03/2021** | | **12/03/2021** | |
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| **Tasks Completed:** | | | | | | |
| 1. Discussion about how to pursue the task/project given. | | | | | | |
| 1. Download and Installed the required software for the execution of project. | | | | | | |
| 1. Add additional libraries to the software (Android Studio). | | | | | | |
| 1. Making sure to have the required files. | | | | | | |
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| **Tasks Remaining:** | | | | | | |
| 1. Start the Project. | | | | | | |
| 1. Buying a Bluetooth adapter. | | | | | | |
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| Remarks by Instructor about Progress in the Week | | | | | | |
| * Excellent | * Good | | | * Satisfactory | | * Not Satisfactory |
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| **Next Week Plan:** | | | | | | |
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| 1. Checking if device supports Bluetooth. | | | | | | |
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| **Group Code : 3 Date : 12/03/2021 Signature of Guide** | | | | | | |

**Minutes of Project Meeting**

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| **Project Work Progress Report** | | **Week No** | **Start Date** | | **End Date** | |
| **2** | **12/03/2021** | | **19/03/2021** | |
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| **Tasks Completed:** | | | | | | |
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| 1. Checking if device supports Bluetooth. | | | | | | |
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| **Tasks Remaining:** | | | | | | |
| 1. Requesting Bluetooth Permissions. | | | | | | |
| 1. Check if Bluetooth is enabled. | | | | | | |
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| Remarks by Instructor about Progress in the Week | | | | | | |
| * Excellent | * Good | | | * Satisfactory | | * Not Satisfactory |
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| **Next Week Plan:** | | | | | | |
| 1. Discovering Bluetooth devices. | | | | | | |
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| **Group Code : 3 Date : 19/03/2021 Signature of Guide** | | | | | | |

**Minutes of Project Meeting**

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| **Project Work Progress Report** | | **Week No** | **Start Date** | | **End Date** | |
| **3** | **19/03/2021** | | **26/03/2021** | |
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| **Tasks Completed:** | | | | | | |
| 1. Requesting Bluetooth Permissions. | | | | | | |
| 1. Check if Bluetooth is enabled. | | | | | | |
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| **Tasks Remaining:** | | | | | | |
| 1. Connecting a device. | | | | | | |
| 1. Connect two devices and implement server side and client side mechanism. | | | | | | |
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| Remarks by Instructor about Progress in the Week | | | | | | |
| * Excellent | * Good | | | * Satisfactory | | * Not Satisfactory |
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| **Next Week Plan:** | | | | | | |
| 1. Establish Connection successfully. | | | | | | |
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| **Group Code : 3 Date : 26/03/2021 Signature of Guide** | | | | | | |

**Minutes of Project Meeting**

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| **Project Work Progress Report** | | **Week No** | **Start Date** | | **End Date** | |
| **1** | **26/03/2021** | | **02/04/2021** | |
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| **Tasks Completed:** | | | | | | |
| 1. Connecting a device. | | | | | | |
| 1. Check if Bluetooth is enabled. | | | | | | |
| 1. Connection Successful. | | | | | | |
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| **Tasks Remaining:** | | | | | | |
| 1. Initializing an instance of BluetoothServerSocket by calling the listenUsingRfcommWithServiceRecord() method. | | | | | | |
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| Remarks by Instructor about Progress in the Week | | | | | | |
| * Excellent | * Good | | | * Satisfactory | | * Not Satisfactory |
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| **Next Week Plan:** | | | | | | |
| 1. Send/receive text messages | | | | | | |
| 1. Debugging the whole code. | | | | | | |
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| **Group Code : 3 Date : 02/03/2021 Signature of Guide** | | | | | | |