PROJECT PLANNING PHASE MILESTONE AND ACTIVITY LIST

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| TEAM ID | PNT2022TMID12112 |
| TEAM LEADER | SWATHI |
| TEAM MEMBERS | JEEVANANTHAM,SANTHIYA,  SOWMIYASHRI |
| PROJECT NAME | IOT BASED SAFETY GADGET  CHILD SAFETY MONITORING AND NOTIFICATION |

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| **S.NO** | **ACTIVITY TITLE** | **ACTIVITY DESCRIPTION** | **DURATION** |
|  |  | ASSIGN THE TEAM |  |
|  |  | MEMBERS AND |  |
|  |  | CREATE REPOSITORY IN |  |
| **1.** | **UNDERSTANDING THE PROJECT** | THE GITHUB, ASSIGN THE  TASK TO EACH MEMBERS AND TEACH HOW | **1 week** |
|  |  | TO USE AND OPEN AND |  |
|  |  | ACCESS THE GITHUB AND |  |
|  |  | IBM CAREER EDUCATION |  |

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|  |  |  | STRICTLY ADVISING |  |  |
|  |  | STUDENTS TO ATTEND ALL |  |
|  |  | CLASSES OF IBM PORTAL |  |
|  |  | CREATING AND |  |
|  |  | DEVELOPING A ROUGH |  |
|  |  | DIAGRAM BASED ON |  |
| **2.** | **STARTING OF PROJECT** | PROJECT DESCRIPTION  AND | **1 week** |
|  |  | GATHERING OF |  |
|  |  | INFORMATION ON IOT AND |  |
|  |  | IBM PROJECT AND TEAM |  |
|  |  | LEADER ASSIGN TASK TO |  |
|  |  | EACH MEMBER |  |
|  |  | OF THE PROJECT |  |
|  |  | THE ASSIGNED GROUP |  |
|  |  | COMPRISING TEAM |  |
|  |  | MEMBERS AND TEAM |  |
|  |  | LEADER MUST WATCH |  |
|  |  | AND GAIN OWN |  |
| **3.** | **ATTENDING CLASSES** | KNOWLEDGE FROM  CLASSES PROVIDED BY | **1 week** |
|  |  | IBM AND NALAYA |  |
|  |  | THIRAN AND MUST |  |
|  |  | GAIN ACCESS OF MIT |  |
|  |  | LICENSE FOR THEIR |  |
|  |  | PROJECT |  |
|  |  | OVERVIEW OF BUDGET |  |
|  |  | AND ANALYZE THE USE OF |  |
|  |  | IOT BASED SAFETY |  |
|  |  | GADGETS FOR CHILD |  |
|  |  | SAFETY IN THE PROJECT |  |
| **4.** | **BUDGET AND SCOPE OF**  **PROJECT** | AND DISCUSS  WITH TEAM FOR BUDGET ESTIMATION TO  PREDICT THE | **1 week** |
|  |  | FAVOURABILITY FOR |  |
|  |  | THE CUSTOMER TO BUY |  |
|  |  | AND MAKING THE |  |
|  |  | CUSTOMERS SATISFIED |  |
|  |  | OF THE PRODUCT. |  |
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|  |  |  | ANALYZING AND |  |  |
|  |  | TESTING OF PROJECT |  |
|  |  | TEAM AND ASSIGNED |  |
|  |  | MENTOR AND CONTROL |  |
|  |  | OF SOFTWARE IN REAL |  |
|  |  | TIME ENVIRONMENT |  |
|  |  | UNDER SUPERVISION |  |
|  |  | OF MULTIPLE STAFF |  |
|  |  | AND MENTORS AND |  |
|  |  | PUBLISHING TO |  |
| **5 .** | **EXECUTING,MONITO RING,MAN**  **AGING, CONTROLLING** | CUSTOMER FOR USE OF PRODUCT PUBLISHING OF PRODUCT  DELIVERABLE AND | **2 weeks** |
|  |  | CONDUCTING REPORT |  |
|  |  | ON USER EXPERIENCE |  |
|  |  | AND SAFE PRODUCT |  |
|  |  | REVIEW TO ONTIME |  |
|  |  | UPDATE OF PRODUCT |  |
|  |  | FOR FUTURE |  |
|  |  | UPGRADING OF THE |  |
|  |  | PRODUCT WITH HIGH |  |
|  |  | FLEXIBILITY TO NEEDY |  |
|  |  | CHANGES. |  |
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