**Project Planning Phase**

**MILESTONE AND ACTIVITY LIST**

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| --- | --- |
| Date | 19 November 2022 |
| Team ID | PNT2022TMID27784 |
| Project Name | AI Based Discourse for Banking Industry |
| Maximum Marks | 8 Marks |

**Project Milestone and Tasks/Activities:**

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| --- | --- | --- | --- | --- | --- |
| **Milestone** | **Task** | **Starting Date** | **Ending Date** | **Project**  **Completion**  **Status** | **Team Members** |
| **Create IBM Service** | Creation of Banking Chatbot or Assistant using IBM Watson Assistant | 24 Oct 2022 | 25 Oct 2022 | 9% | Shiny.R |
|  | Understanding  Customer’s Banking Related Queries  and skills | 25 Oct 2022 | 29 Oct 2022 | 15% | Shiny.R, Nithyavarshini.J,  Mathivathani.B.G,  Sri Nandhini.R |
| **Create**  **Skills and Assistant for Chatbot** | Training the  Chatbot with Banking related dataset | 31 Oct 2022 | 01 Nov 2022 | 24% | Shiny.R, Nithyavarshini.J,  Mathivathani.B.G,  Sri Nandhini.R |
|  | Building action and Adding responses  to  Account Creation | 01 Nov 2022 | 02 Nov 2022 | 29% | Nithyavarshini.J |
|  | Building action and Adding responses  to  Banking related queries | 02 Nov 2022 | 03 Nov 2022 | 34% | Mathivathani.B.G |
|  | Building action and Adding responses to Net Banking | 03 Nov 2022 | 04 Nov 2022 | 39% | Sri Nandhini.R |
|  | Building action and Adding responses to Loan Queries | 04 Nov 2022 | 05 Nov 2022 | 44% | Shiny.R |
| **Testing**  **Assistant & Integrate with Flask webpage** | Testing the chatbot performance with the trained banking  functionalities or conversations | 07 Nov 2022 | 09 Nov 2022 | 60% | Mathivathani.B.G,  Sri Nandhini.R |
|  | Integration of Flask webpage with the chatbot assistant to provide a framework | 09 Nov 2022 | 12 Nov 2022 | 83% | Shiny.R,  Mathivathani.B.G,  Sri Nandhini,  Nithyavarshini.J |
| **Deployment Of Chatbot** | Final Deployment of AI based chatbot for  Banking industry or running the chatbot service in fully efficient and effective condition | 14 Nov 2022 | 19 Nov 2022 | 100% | Nithyavarshini.J,  Shiny.R,  Sri Nandhini.R,  Mathivathani.B.G |