ProjectDesignPhase-II SolutionRequirements(Functional&Non-functional)

| Date | 10October2022 |
|--------------|---------------------------------|
| Team ID | PNT2022TMID23043 |
| ProjectName | Skill/JobRecommenderApplication |
| MaximumMarks | 4Marks |

FunctionalRequirements:

 $Following are the functional\ requirements of the proposed solution.$

| FR No. | FunctionalRequirement(Epic) | SubRequirement(Story/Sub-Task) |
|--------|-----------------------------|---|
| FR-1 | UserRegistration | RegistrationthroughForm RegistrationthroughGmail |
| FR-2 | UserConfirmation | ConfirmationviaEmail ConfirmationviaOTP |
| FR-3 | ChatBot | A Chat Bot will be there in website to solve user queriesandproblemsrelatedtoapplying a job, searchforajob andmuchmore. |
| FR-4 | User Login | LoginthroughForm LoginthroughGmail |
| FR-5 | UserSearch | ExplorationofJobsbasedonjobfiltersand skill recommendations. |
| FR-6 | UserProfile | Updationoftheuserprofile throughthelogin credentials |
| FR-7 | UserAcceptance | ConfirmationoftheJob. |

Non-functional Requirements:

 $Following are the {\it non-functional requirements of the proposed solution}.$

| FR No. | Non-FunctionalRequirement | Description |
|--------|---------------------------|---|
| NFR-1 | Usability | This applicationcanbeusedby the jobseekers to loginandsearch for the jobbased on her Skillsset. |
| NFR-2 | Security | Thisapplicationissecurewithseparate loginforJob SeekersaswellasJobRecruiters. |
| NFR-3 | Reliability | This application is open-source and feel free to use, without need to pay anything. The enormous jobopenings will be provided to all the jobseekers without any limitation. |
| NFR-4 | Performance | Theperformanceofthis applicationis quicker responseandtakeslessertimetodoany process. |
| NFR-5 | Availability | Thisapplicationprovides joboffersand recommends Skillsfor aParticular Jobopenings. |
| NFR-6 | Scalability | The Response time of the application is quite faster compared to any other application. |