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## A Freelance Integrated Approach for Client Satisfaction Using Naive Bayes Algorithm

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Abstract: The goal of the Improvisational Capability program is to introduce the fundamentals of improvisation mainly with Entrepreneur in order to promote innovative thinking and teamwork, enhance performance abilities, and boost team effectiveness. As an alternative to conventional coaching methods, the curriculum can be applied in a variety of fields. Each session starts with a review of the previous module, followed by a discussion that provides a more thorough explanation of how improvisation functions, its benefits and risks, as well as how we may utilize it most efficiently. In our model, we will be using the concept of freelancing in IT services. There are many similarities between freelancers and businesses in the IT industry. When it comes to finding and keeping employees, creating a business culture, managing people, and managing projects, both groups experience similar difficulties. However, there are some significant distinctions in how they approach business planning that might help you decide if your company will benefit more from a freelancer or corporation model. Some people find success working as a freelancer, while others find it difficult. Finding clients, keeping them, and getting the appropriate remuneration are the key obstacles to generating money as a freelancer. Additionally, self-employment calls for ongoing attempts to generate income through the investment in systems and infrastructure for ongoing success. Especially if you operate from home or other remote locations, being a freelancer frequently requires full-time dedication. To succeed as a freelancer in the IT business, you need to be persistent and patient when it comes to finding clients and making payment deadlines. There are numerous web services available if you're seeking for freelance work, and they can all help you quickly get your ideal position. The Naive Bayes machine learning algorithm, which is based on the Bayes theorem, is utilized for various classification functions. The generalization of Naive Bayes is called Gaussian Naive Bayes. Although there are numerous functions used to estimate data distribution, the Gaussian or normal distribution is the most straightforward to employ.

Keywords: Naives Bayes Algorithm, Classification, In-house and Freelance Employee

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