phonetic and grammatical constructions. Slang is one way to replenish the vocabulary of any language in the world. A large number of such borrowings in computer terminology is conditioned by the rapid development of this industry. Almost all computer technicials will tell you with confidence that it is very convenient. Sometimes teachers also communicate with us the usual words for us. Such non-normative substitutes reduce English terms. In the spoken language of computer technicians is a lot of words that are inherent in their profession, so this vocabulary group also needs careful study in terms of its potential and possible valuation.

It is important to remember that computer slang is developing rapidly not only in English-speaking countries. "Computer slang is developing pretty fast in Ukraine," says Svitlana Pyrkalo, a producer at the BBC World Service Ukrainian Service. For example, "Синтаксичний цукор" (eng. syntactic sugar) is a term that indicates the addition of syntax of the programming language, which does not add new possibilities, but make the use of language more convenient for a person. Sometimes, some lingo from the English language have the same sound in English and Ukrainian. So the word "bug" has the same sound in both languages and indicates an error in the program code or in the system. The Mac and Linux communities even have their own word for people who prefer Microsoft Windows – віндузятники (vinduzyatnyky literally means "Windowers" but the "nyky" ending makes it derogatory). Keyboard shortcut "Control, Alt, Delete" is known as Дуля (dulya). For this command, we use three fingers, as for "dulya".

On the one hand, slang clogs the language. It loses its identity. Scientific and technological progress develops very quickly. That is why linguistics does not keep up with the latest technologies. But on the other hand, such acronyms help developers to understand each other in half a word. Sometimes we do not notice the use of such words that this is a slang word. There is nothing wrong with using such words during work or in an informal conversation. For example, none of us will be surprised to hear from parents the phrase "to Google" instead of "find on the Internet". "I got a 404, did a hard refresh and now the CSS isn't loading" is a quicker and more technical way to say "the website didn't load, so I asked my browser to reload it from scratch and now the style and layout of the page is messed up".

So, professional slang is very interesting, usefull and funny. It's a quick way to get around with colleagues and hide something from annoying clients. Perhaps people who do not have anything in common with Information Technology will be interested in it using these words. Some people think that it's something boring and difficult to understand. However, IT is extremely interesting and exciting.

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OVERPOPULATION OF THE PLANET AS A SOCIAL PROBLEM

Today, at the beginning of the second decade of the XXI century, humanity is increasingly exposed to the pressure of global problems of our time. One of the most acute social problems of humanity is the overpopulation of the planet. The number of people on

the planet is growing rapidly. The dynamic increase in the number of inhabitants on the planet creates new social and environmental problems. After all, each person for a normal existence requires several different natural resources. It must be said that the population growth is observed mainly due to underdeveloped developing countries. The bulk of the population in countries with high demographic growth lives either very poorly or is starving. If the standard of living in the countries where there is a high population growth was high, then our planet would simply not stand. Nowadays governments have to do something about it before it gets out of control. Do you know that the USA itself consumes 50 per cent of all electricity produced on the Earth? The population of the USA is just around 285 millions people. It is an interesting fact. However, the idea that the majority of the inhabitants of the Earth will live constantly in poverty is mistaken. An example of the dynamic economic development of countries such as China, India and Mexico and a number of other populous states, refutes this view. Consequently, in such countries there is one way out of the situation – it is a constraint on fertility and an increase in the quality of life of the population. But birth constraints have some barriers, namely: reactionary social relations, as well as the great role of religion, which encourages large numbers. However, for the ruling circles of underdeveloped countries, their own or tribal interests are higher than the state, as they use the ignorance of the masses for their own mercenary purposes. Environmental problems, overpopulation and economic backwardness – all this is directly linked to the potential threat of food shortages in the future. Today, in many countries, due to the high population growth rate at an insufficient rate of agricultural development, mineral fertilizers and pesticides that exacerbate the ecological situation, increase the concentration of harmful substances for human beings in food products are used to increase its productivity. In addition, with the development of cities, a large number of fertile lands are occupied, and there is a shortage of quality drinking water. In order to overcome the problems of overpopulation, first of all, it is necessary to hold a rigid demographic policy. An example of such a policy can serve the People's Republic of China. One of the top priorities of the leadership of this country with the highest population is the suspension of fertility. If initially to reduce the population growth mainly administrative measures (up to sterilization) were used, then in the future purely propaganda and economic methods will be used. Such a policy has allowed reducing the annual population growth from 28% (1968) to 10% (90th years), thus, this figure has fallen below the world average. Similar policies are being conducted in India, Bangladesh, Pakistan, Sri Lanka, Indonesia and other countries, however, the demographic policy pursued in these countries is less successful.

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THE UNIFIED MODELLING LANGUAGE: MAIN FEATURES OF MODELLING

The Unified Modelling Language (UML) is a standard visual modeling language designed to visualize, specify, modify, develop and document the artifacts of an object-oriented software system while developing. The notation has appeared from the work of