BIOCHEMISTRYGUIDE: A GUIDE TO STUDY BIOCHEMISTRY IN THE PALM OF YOUR HAND

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The new generation has grown driven by the digital technologies. Nowadays, the access to information has extended to the mobile technologies, like cell phones and tablets, increasing the technological resources for use in education. Educational institutions are opening more and more space to technologies, which have a new teaching, and learning methodology. The internet is an inexhaustible source of knowledge. With so much available material, the student finds difficulties in choosing the best source to study. Develop a cell phone app that works as a biochemistry study guide, providing materials from safe source and easy access. The app was developed at the website "[Factory of apps](#)", for free, and available for all the operational systems (Android, IOS, windows), enabling the download in any device. Were inserted in it materials like: summaries of the main subjects dealt in the discipline with clear and objective language, scientific articles to complementary reading, video-classes and exercises. Offering fast and practical access to the material, facilitating the process of studying and learning. The student does not have to let his mobile phone in preference of studying and does not find difficulties to filter available information in the internet. After the app's use, was applied a questionnaire to the participating students for this tool's assessment, such as layout, quality of the available material, access facilities. All the participants have approved the listed aspects and have said that the use of the tool can help at the biochemistry study, by the reliable material and by being available in a mobile device providing quick and immediate access, at any time in the palm of the hand. The use of this tool can be applied in the classroom to help the professor in getting materials and to help the students by its practicality.

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