DESIGN AND IMPLEMENTATION EXPERT SYSTEM BASED ANDROID FOR SUPPORT MAKING DECISION CONTRASEPTION IN FAMILY PLANNING

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Abstract
Family Planning is a movement to establish a healthy and prosperous families by limiting birth with the use of contraception. It's not a simple way to choose a contraception, because any contraception is not always suitable for individuals, so that requires extensive knowledge. Moreover, speed in accessing information is also required. Android is a mobile phone system which is considered effective, because of its quickness in accessing an information. So to solve the problem, will be built an expert system using forward chaining and backward chaining methods. So we expected that will be able to help user to choose a suitable contraception for their body.