## UCSI UNIVERSITY

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HOME WATCH WEBCAM CAPTURING SECURITY SYSTEM

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## **Home Watch Webcam Capturing Security System**

## **ABSTRACT**

The name of the system being developed is Home Watch Webcam, which serves as surveillance software for webcam that allows computer to act as a security system. The webcam software will monitor for motion detection. When motions are detected images will be saved of what the webcam can see. In the meantime other actions such as playing sounds, sending emails, or launching any external program could take place. With this software the user can monitor the area need to observe without being at the place. So this software is required to detect any motions that taking place in the parameter that being observed and notify the software user. The system is suitable for any individual who wishes to detect any motions that take place in a specified area, which they wish to inspect on it. The individuals can be anyone who knows to operate computer and perform basic operation in a computer. The individuals might stand from home user to office user or any other business operator who wish to monitor their environment while they are away.