



Cover page

Project title: ...Parental monitoring system..... Academic Year:2022/2023.....

Group Members: ...Tariq Sabri..... Department Name:

.....Mahmoud Basha.....

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Project Type Software or Hardware (Choose one)

Supervisor Name: ...Dr. Samer Arandi / Dr. Anas Toma.....

Format:

Single space, Times New Roman.
12 pt,
Maximum 1 page.

Abstract Body:

Items must be provided in the Abstract:

Why do you think this project is important? Please explain the significance of this Project in brief.

In your point of view what are the important aspects that should be covered in the project?

Objective(s): In your view, please explain the main objectives of the project.

Methodology: Give a brief outline of the application development process.

Had this project been done before? Are there any similar applications available today?

Note: Please deliver this abstract early to ensure that your Project has been approved by the department's projects committee. **Registration will not be done without this approval.**



Project's Abstract:

The project's main idea is a system for parents to monitor their children's devices and actions on the internet and throughout the applications. something like Google families services but with additional control over the network made easy instead of being only limited to the router configuration. Additionally, we can add a feature that can track your child's location through GPS on his/her device in case he/she went missing.

We'll start first by implementing the first and most important feature which is the monitoring of the applications and the kid's actions through it, then we'll go to the network monitoring and implementing the router configuration features in a mobile application to grant ease of access and use for the normal user. Lastly, we'll go on with the additional feature of location tracking if we had extra time. The most famous application which is similar to our idea is Google Family. Other applications are paid but offer good experience for parental control like mSpy, eyeZy.

