



Project title: Online Municipal services

Academic Year: 2023/2024

Group Members: Muheeb Mohammad Hasan

Department Name: Computer Engineering

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Project Type **Software**

Project's Abstract:

our project "Online Municipal Services" is very important to be implemented in Palestine as it will have a very good effect on the technological development and will improve the work of municipalities regarding the efficiency, time, cost and delays when requesting and needing any service from municipalities, furthermore, our project will allow the improvement of different sectors in Palestine such as the infrastructure . Moreover, our project is beneficial to different parties in the society such as the users , municipality's employees and the government, In our application, as the user is logged in, the user will be able to view all the services the municipality provides such as paying taxes, sending complaints, requesting road services through sending pictures of the problem and sharing their location for easier communication, check different events provided by the municipality, check city maps, know about electricity and water issues. Lastly, this application will support the municipality better communicate with the citizens, provide them with their requests on time with less efforts, costs and delays, and fix issues reported around the city, The project is important to be implemented in real life due to its many benefits to Palestine.

Frameworks: flutter(frontend) The project will include web-application and both Android and iOS(If available), nodejs (backend) , encryption(login password),database(mysql or firebase), authentication(firebase or code in backend same the encryption), payment systems/APIs(stripe).