

UniNote

UniNote is designed to help assist the students while studying and preparing for their exams by providing them with extra resources like notes, extra worksheets, and videos. Also, to make sure all the needed resources are provided, the students are allowed to issue requests for the resources needed. Although the program was mainly made for providing resources, additional features were added as well. The students can insert their schedule for their own convenience and access it whenever they would like. Moreover, the users of UniNote will be able to issue official requests as well more efficiently.

UniNote was designed by the shared efforts of the team members. The roles may have been divided between but in the end we would make MS Teams meetings to help each other fulfil our tasks. The roles were divided as follows:

- Yousef Ahmed (202000048): Designing the Login and Create Account windows and programming the user base. He also created the final shared database of the program and edited a few codes to fit that database. He also helped in designing the final interface of UniNote.
- Sadeen Alaa (202000493): Designing the Add Resources and My Resources windows and making their codes. She also contributed by designing the final interface of UniNote.
- Karim Ehab (202000293): Designing the Create Schedule and Schedule windows and making their codes. He also helped in designing the final interface of UniNote.
- Mariam Amr (202002126): Designing the Resources and Official Requests windows and Requests viewing windows and making their code. She also contributed by designing the final interface of UniNote.

How to use UniNote:

1. The user creates an account, and their data is saved to a database to be accessed just by logging in whenever they visit.
2. If the user account is there and they type in the right ID and password, they login successfully to the Home page.
3. In the Home's Menu bar there are various options listed as follows (Resources, Requests, Schedule, Data)
4. If the user chooses:
 - “Resources”: The user will have two options. Either adding resources to the database through “Add Resource” or accessing their resources, which are saved in the database, through “My Resources”.
 - “Requests”: Two options will appear, either “Resource Request” or “Official Request”. They may choose the one the request they need to issue, and their request will be saved to the database to be viewed later by the admins.
 - “Schedule”: There will be two options. The first one is “My Schedule” and it is for the user to view their daily schedule simply by choosing the day they would like to view. The second option is “Create or Update Schedule”, and it is for the user to create their schedule by filling a form and if the user would like to change their schedule later they may access fill that again to replace the previous schedule saved in the database.
 - “Data”: The user may choose here either to view their official requests by choosing “My Official Data” or their resources requests by choosing “My Resources Requests”.