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| **Meeting No.: 7** | | **Date:16th October 2023** |
| No. | Member’s name/QUID **(BY STUDENTS)** *keep the same order in all logbooks.* | Attended/Absent **(BY ADVISOR)** |
| 1 | Essa Ahmed Abou Jabal / 202004969 |  |
| 2 | Youssef Sherif Aly/ 201901748 |  |
| 3 | Mohamed-Dhia Abdaoui / 202005886 |  |
| 4 | Khalifa Ebrahim Yousuf/202002710 |  |

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| **Tasks from last meeting (BY STUDENTS)** | | **BY ADVISOR** | | |
| Task No | Progress, problems, related issues, … | Assigned to  **Member’s No**/**All** | **F**inished/  **C**ontinued/  **F**inished **D**elayed  **F**/**C**/**FD** | Unsatisfactory (**1**) Marginal (**2**)  Satisfactory (**3**)  **1**/**2**/**3** |
| 1 | Think about how authentication will happen in case login & forget password |  |  |  |
| 2 | Think about auto filling inputs in websites & applications |  |  |  |
| 3 | Search about Session Tokens (search about Timer / OTP) |  |  |  |
| 4 | Try to find ways to reduce Risks |  |  |  |
| 5 | Finish up with Figma |  |  |  |
| 6 | Start Implementation |  |  |  |
| 7 | Draw DB and ER Diagram & Search about Encryption |  |  |  |

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| **Tasks from this meeting (BY STUDENTS BASED ON ADVISOR)** | | **BY ADVISOR** | | |
| Task  No | Description | Assigned to  **Member’s No**/**All** | **N**ew/  **C**ontinued  **N**/**C** | Duration in days |
| 1 | Implementing Last Updated feature for each App Password |  |  |  |
| 2 | Implement a Local Database for each device (standalone) |  |  |  |
| 3 | Complete in report the Future Work Part |  |  |  |
| 4 | Make your DB in 3rd or 4th normal form |  |  |  |
| 5 | Implement the Analysis correctly |  |  |  |

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| **Other matters if any (BY STUDENTS/ADVISOR)** |
| By Students:  By Advisor: |

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| **Evaluation: unsatisfactory (1), marginal (2), satisfactory (3) (BY ADVISOR) 1**/**2**/**3** | | | |
| Member No. | Quality of the work | Contribution in discussions | Communication skills and team playing |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |

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| **Student No** | **Student Name** | **Signature** | **Date** |
| 1 | Essa Ahmed Abou Jabal |  | 16th October 2023 |
| 2 | Youssef Sherif Aly | Youssef Aly | 16th October 2023 |
| 3 | Mohamed-Dhia Abdaoui | Mohamed-Dhia Abdaoui | 16th October 2023 |
| 4 | Khalifa Ebrahim Yousuf | Khalifa | 16th October 2023 |
| **Advisor Name** | | **Signature** | **Date** |
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Meeting # (16 Oct 2023) with Dr. Mohamed Saleh

1. Discussion

* Suggested features:
* Label that shows last modified (for each app passwords)
* Menu bar to auto open apps
* Locking screenshot & screen record
* auto delete clipboard
* We can build our app based on tiers (1=Basic; 2=Improved; 3=Advanced)

One of the features that can be included in Tier 3: auto update of password with registered app

* Local apps may have API to include credentials to auto login (it will create a process that can be used to execute an app.
* We can have a local DB of apps that have this feature
* “Assumes your system is hacked”
* maybe we can isolate some parts for eg. Lock DB & prevent access by the system itself
* Remarks:
* Chapter of Future work: for future improvements of the app
* Because of:
* these features are less important than
* time constraints
* 3rd 4th norm for SQL
* Do the analysis properly from now (so you don’t waste time), so the implementation will be done directly.
* Think of it as “preparing the document to give it to the implementation team” Between this and the implementation is the design (contains the objects). For small systems I can code then do sequence diagram, but for big system it doesn’t work this way
* Suggested framework to use: flutter
* Remarks about SDP2:
* Implementation: in first 40 should be done
* Evaluation: people use it for a time Then testing

1. Outcomes

* Properly finish the design & detailed system analysis
* Start the implementation (basic front end & main stuff in backend)
* Need to think about the security architecture
* Think of actual worst scenario (for eg. System gets hacked)
* Set the app development tiers & start tackling Tier 1

Tasks (for next meeting): -uploaded in Asana-

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| Name | Tasks | Name | Task |
| Khalifa |  | Essa |  |
| Youssef |  | Mohamed-Dhia |  |

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| Name | Bonus Tasks |
| Essa & Khalifa |  |
| Youssef & Mohamed-Dhia |  |

Our Own Group Meeting

Meeting # () Thursday meeting