

מסמך דרישות

שם פרויקט: ABM (שם האפליקציה באנגלית)

דגשים:

1. **חשוב!** לוודא שהדרישות מכילות 2 תהליכים ראשיים לכל סוג הרשאה (מינימום 2 הרשאות), דרישות אלו יקבלו תיעדוף גבוהה וימומשו מלא להגשת אמצע.
2. אין לתעדף נמוך דרישות שהן חלק מתהליך ראשי.
3. לפחות דרישה אחת לא פונקציונאלית.
4. להקפיד על תיאור דרישה קצר וברור.
5. הערכה גסה של 10-20 דרישות למערכת.

מגישים:

- דניאל אפל – 207386699
- יובל בן שמחון – 318916335
- טל מלחי - 208278556

הנדסת תוכנה תשפ"ג

| מס' מזהה | תיאור | סוג הרשאה/משתמש | סוג (פונקציונאלית/לא פונקציונאלית) | תת סוג | תיעדוף (גבוהה/נמוך) | הערות |
|----------|-----------------------------------|------------------|------------------------------------|-------------|---------------------|--------------------------------------------------------------|
| 1 | Login and Register to the app | Manager & Client | Functional | Informative | High | Enable clients and managers to sign in or sign up to the app |
| 2 | Appointments Scheduling | Manager | Functional | Informative | High | Enable managers to schedule new appointments |
| 4 | Appointments Scheduling | Client | Functional | Informative | High | Enable clients to schedule new appointments |
| 5 | Appointments timetable management | Client | Functional | Informative | High | Enable clients to view previous and future appointments |
| 6 | Appointments timetable management | Manager | Functional | Informative | High | Enable manager to view previous and future appointments |

הנדסת תוכנה תשפ"ג

| | | | | | | |
|----------------------------------------------------------------------------------------------------|------|-------------------------------------------------------|----------------|------------------|-------------------------------|----|
| One button opens all the rest instead of multiple navigation buttons on each activity or fragment. | High | Usability (also can be recognized as maintainability) | Non-Functional | Manager & Client | Menu button | 7 |
| Such as Previous Name, birth date, or change in appointment time. | Low | Operative | Functional | Manager & Client | Adapt irrelevant data from DB | 8 |
| Enable for each client to add new product to the shopping cart | Low | Informative | Functional | Client | Product Purchasing | 9 |
| Enable Manager to manage the stock and edit product | High | Informative | Functional | Manager | Products management-Editing | 10 |

הנדסת תוכנה תשפ"ג

| | | | | | | |
|--------------------------------------------------------------------------------------------|------|-------------|------------|---------|--------------------------------|----|
| Enable Manager to manage the stock and add new product | High | Informative | Functional | Manager | Products management-Adding | 11 |
| Enable each client to edit the shopping cart and checkout | Low | Informative | Functional | Client | Shopping cart | 12 |
| Enable manager to edit information regarding all clients | High | Informative | Functional | Manager | Client management-Editing | 13 |
| Enable manager to add new client, even if they are not existing clients in the application | High | Informative | Functional | Manager | Client management-Adding | 14 |
| Enable manager to view given time period past appointments of clients | Low | Informative | Functional | Manager | Analytics-Past appointments | 15 |
| Enable manager to view given time period analytics and profits | Low | Informative | Functional | Manager | Analytics-Expenses and profits | 16 |

| | | | | | | |
|----------------------------|-----|-------------|------------|--------|---------|----|
| Client's past appointments | Low | Informative | Functional | Client | History | 17 |
|----------------------------|-----|-------------|------------|--------|---------|----|