**Group Members:**

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1. **Tasks Definition And Allocation:**

System manager: Kfir Amoyal

| **Group Member** | **Assigned Tasks** | **Completed Tasks** |
| --- | --- | --- |
| Kfir Amoyal | Open GitHub repository | Done |
| Israel Oyahon, Kfir Amoyal ,Vladi ,Fatmeh Zoabi | Flow events creation for the system | Done |
| Israel Oyahon, Kfir Amoyal ,Vladi ,Fatmeh Zoabi | Requirements - Functional/ NonFunctional | Done |
| Israel Oyahon, Kfir Amoyal ,Vladi ,Fatmeh Zoabi | מסכים:  1.מסך ראשי  2.מסך התחברות  3.מסך אזור אישי  4.מסך צור קשר  5.מסך הכרטיסיות שלי | Done |

**2. Requirements :**

| FR | NFR |
| --- | --- |
| 1. The system will allow user input | 1.1 Input type will be text in English |
| 2. The system will allow input display | 2.1 Input display will be in English |
| 3. The system will allow website display switching | 3.1 Website display can be dark or light |
| 4. The system will allow website login | 4.1 Login will be with private username and password |
|  | 4.2 System administrators will independently add/remove users from the database |
| 5. The system will allow contact with system developers | 5.1 Messages will be sent directly to a dedicated email |
|  | 5.2 Message must include: sender's name, reason for contact, email and/or mobile |
| 6. The system will allow automatic translation | 6.1 Translation will be from English to punctuated Hebrew |
| 7. The system will allow translation display | 7.1 Translation will be displayed in Hebrew to the user as text |
| 8. The system will allow text-to-speech | 8.1 The spoken text will be in Hebrew according to punctuation |
| 9. The system will allow word marking | 9.1 Words will be in punctuated Hebrew |
|  | 9.2 Marking will be for only one word in a sentence |
| 10. The system will display word list | 10.1 Word list will be according to the chosen word |
|  | 10.2 The list will contain the word with different punctuation |
| 11. The system will allow word selection | 11.1 The selected word is from the punctuated word list of (10) |
| 12. The system will perform sentence randomization | 12.1 Sentence randomization will be according to the selected punctuated word of (11) |
|  | 12.2 The randomised sentence will be in punctuated Hebrew |
|  | 12.3 The randomised sentence will be displayed to the user in a text box |
| 13. The system will allow creating new container | 13.1 The container will include:   * English text box * Translation button * Hebrew translation textbox * Audio button * Selected word list * Sentence randomization button * Save button |
| 14. The system will allow saving the card (container) | 14.1 To save a card, the user must be logged in and registered in the system |
|  | 14.2 Saved cards will be displayed on another page called "My Cards" |
| 15. The system will allow displaying card list | 15.1 The main screen will display a temporary card list |
|  | 15.2 "My Cards" will display a list of saved cards |
| 16. The system will allow clearing the screen | 16.1 The screen will be cleared of the card list on the main screen |
| 17. The system will allow deleting cards | 17.1 Deleted cards will be from the "My Cards" list |
| 18. The system will be responsive to different screen sizes | 18.1 The system must function properly on mobile, tablet, and desktop devices |
|  | 18.2 The system must pass standard mobile responsiveness tests |

3.שם הפרויקט: Speech-to-text for language practice

תיאור הפרויקט:

Speech-to-text for language practice,Pronunciation scoring, Grammar correction,Vocabulary highlighting,Learning progress tracking

5.קישור לתיקיית פרויקט האב טיפוס בGIT שלנו: <https://github.com/kfiros94/WebDevelopment_G15>

קישור לGIT PAGES של האב טיפוס שלנו: <https://kfiros94.github.io/WebDevelopment_G15/>