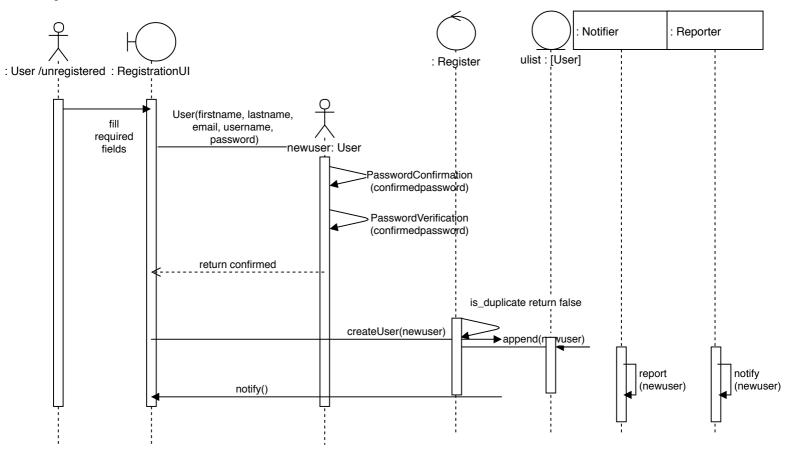
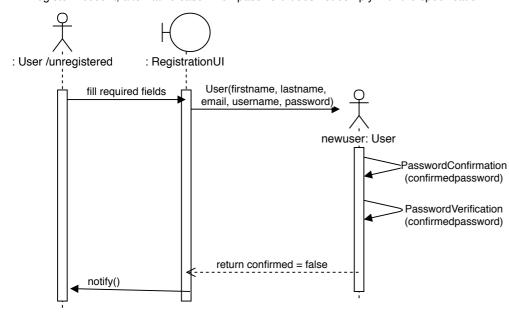
IV. Sequence Diagrams

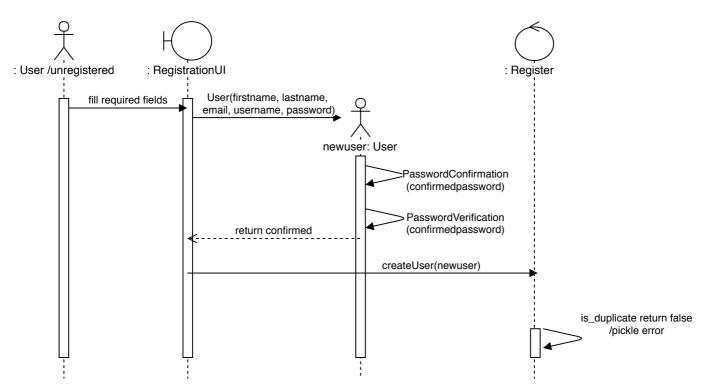
1. Register Account, basic case



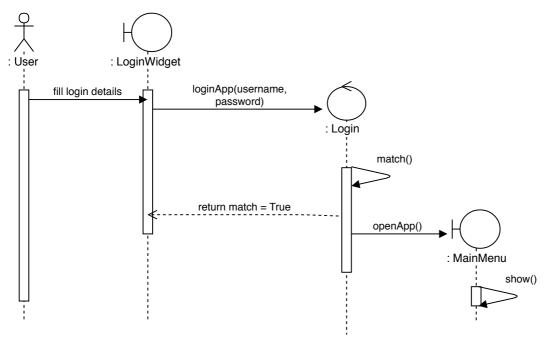
1. Register Account, alternative case when password does not comply with the specification



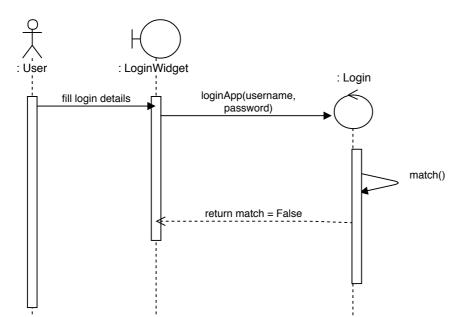
1. Register Account, exceptional case



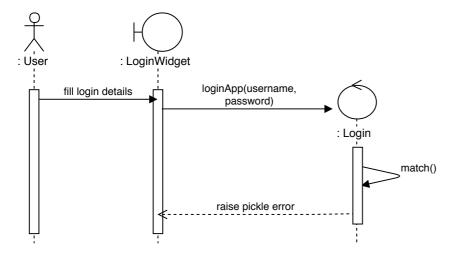
2. Login, basic case



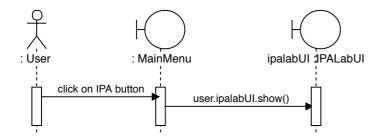
2. Login, alternative case



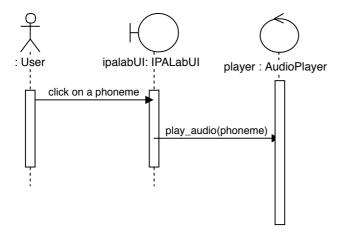
2. Login, exceptional case



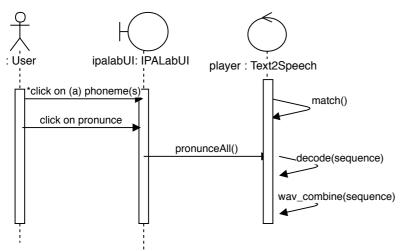
4. Access IPA screen



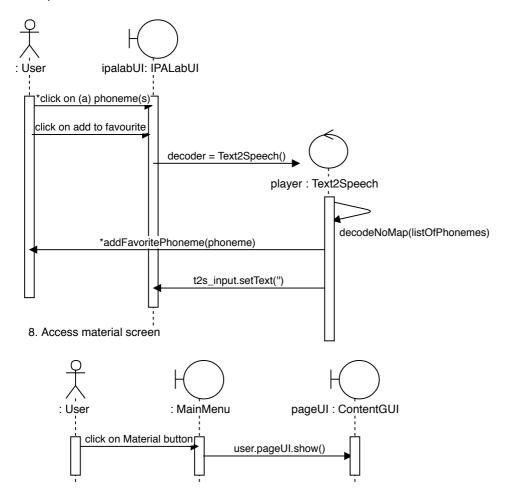
5. Play IPA sound



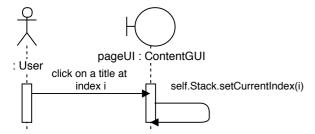
6. Play text-to-speech



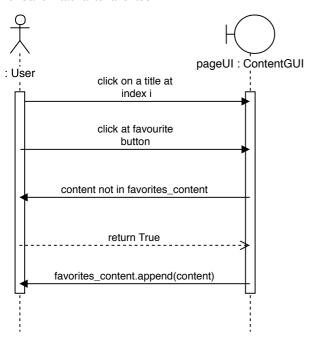
7. Save pronunciation to favourites



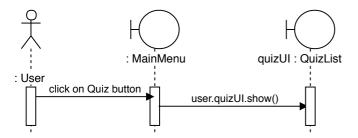
9. Select material



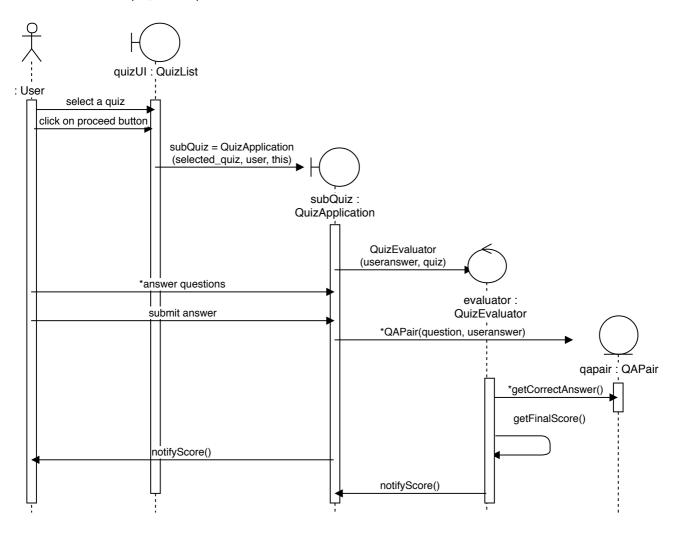
10. Save material to favorites



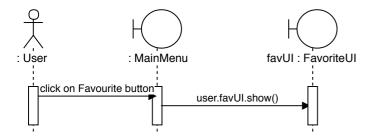
11. Access quiz screen



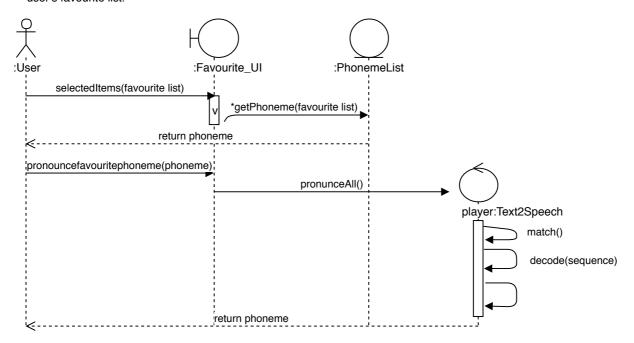
12. Select and load quiz; 13. Do quiz



14. Access Favourite screen

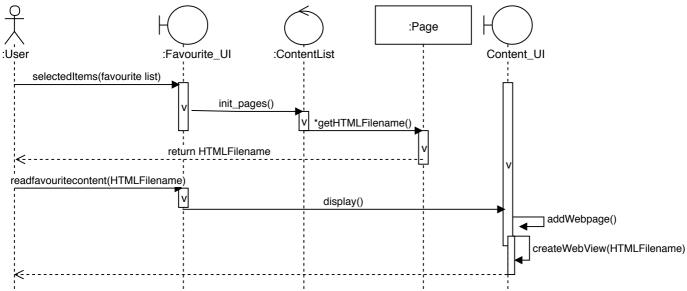


15. Pronounce favourite IPA: The system plays the sound for the corresponding selected IPA symbol in the user's favourite list.

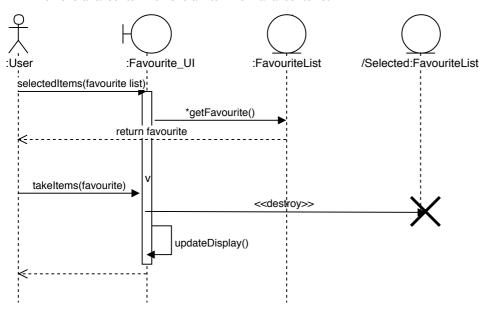


wav_combine(sequence)

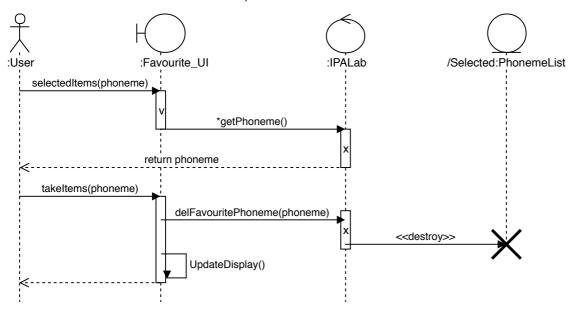
16. View Favourite material: The system opens the page which contains the material part, select and view the corresponding selected material title.



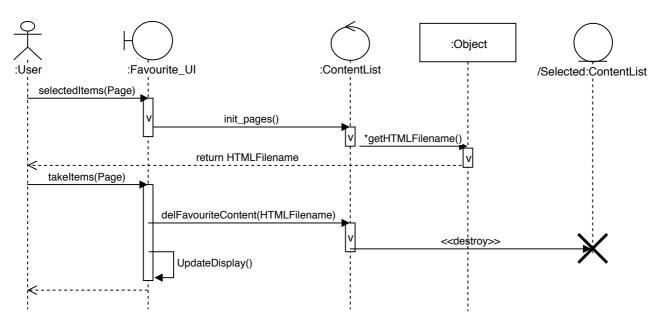
17. Remove a favourite: Remove an item from a favourite list.



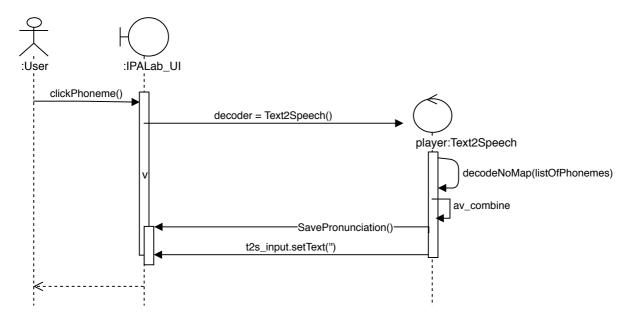
18. Remove a favourite IPA: Remove an IPA phoneme from the favourite list.



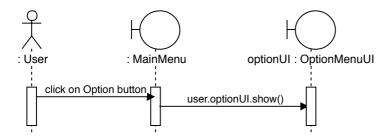
19. Remove a favourite material: Remove a content title from the content favourite list



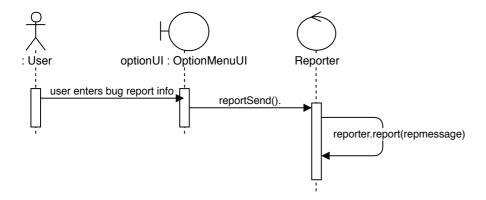
 $20. \ \, \text{Save phonetic sequence audio file: Saving the .wav file of a corresponding IPA sequence inputted in the text-to-speech text field}$



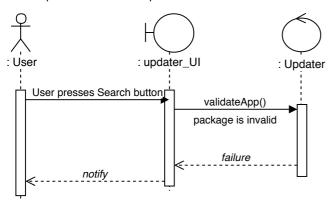
21. Access Options screen



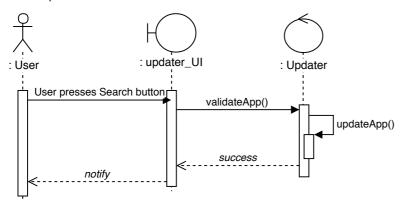
22. User sends bug report



23.c Update software exceptional case



23.a Update software basic case



23.b Update software alternative case

