

USER STORIES

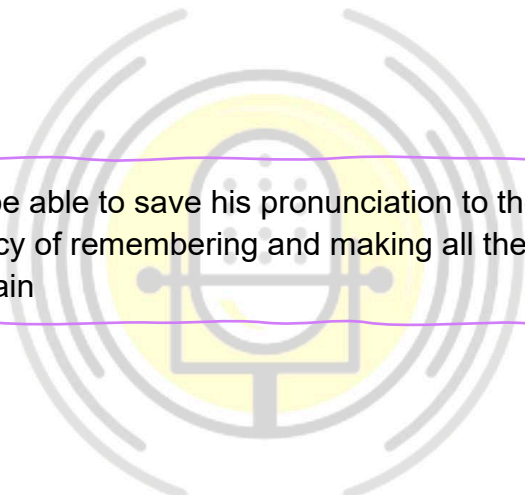
A Wells Fargo employee should be automatically authenticated through OKTA, and shouldn't have to enter her credentials every time to access the tool

A user should be able to enter a preferred name that is different from his name in the system and that should be taken up by the pronunciation software

Name Pronunciation Tool

If a user just wants to hear her preferred name pronounced without the hassle of selecting advanced options, the tool should intelligently determine which language/locale is the name likely to belong to and provide the pronunciation in that, to enable her to hear a natural and correct sounding enunciation

A user who isn't satisfied with the standard pronunciation should be provided with advanced controls for local locale/language, a male/ female voice selection and different voice options in them, and sliders for pitch and speed



A user must be able to save his pronunciation to the database to avoid the redundancy of remembering and making all the above setting selections again

Name Pronunciation Tool

If a user wants to enter her name in local language script, the tool should take that into account and provide a pronunciation; ex.- Xiang enters her name as 香, the tool should recognise the name as Chinese and provide a Chinese pronunciation

NAME PRONUNCIATION TOOL

The user should have the option to record his own pronunciation, and that should take precedence over any standard option. On the record screen, the user can record and hear back his recording as many times as he wishes, before saving it

A user must be able to lookup the pronunciation of any other employee who has saved her recording in the system. The lookup can take place via name or email-id; in case many users with same name are present, they all will be showed in the result

Name Pronunciation Tool

Inside the lookup section, a user should also be able to hear pronunciation of people outside the Wells Fargo system (ex.- a new employee or a client), and since there will be no saved pronunciation available, the tool should provide a standard pronunciation employing locale detection

The users should be provided functionality to overwrite their recording whenever they wish. If a user wants to opt out of the service, he should be fully entitled to do so, and his recordings should be removed from the system and he shouldn't show up in future user searches

An admin has additional controls to ensure smooth functioning of the system; she can delete records from the database, as well as generate an embedded html tag for a user, which would enable the pronunciation to be integrated in internal portals like Teamworks

Name Pronunciation Tool

The name pronunciation tool will also be available wholly as an API with complete documentation, enabling all calls above to be made through the API; it would enable product owners of different products to use the name pronunciation service in their respective programs