PAAS

Pronounce as a Service

**User Stories**

**Design Document**

**Version: V1.0**

**Author: Team**

**Date: 15-May-2022**

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# Introduction

This document will cover all the user stories and epics for the PAAS application and will provide a sneak peak into the journey of hackathon.

## Epics

1. **E001: Listen**

As a user

I want to be able to record my custom pronunciation

So that it can be attached to my profile.

1. **E002: Record**

As a user

I want to be able to record my custom pronunciation

So that it can override standard pronunciation.

1. **E003: Profile**

As a user

I want to be able to view my profile, search for people

So that I can see employee profile data

## Stories

1. **S001**

As a user

I want to login into the application

So that I can view profiles

Epic Tag: **Profile**

**Acceptance Criteria:**

Render login page successfully

Accept username and password

Enable Submit button

1. **S002**

As a user

I want to have a default search page

So that I can find people in the active directory

Epic Tag: **Profile**

**Acceptance Criteria:**

Load the profiles based on the like search criteria

Grid should contain (UID, Full Name, Service opted, Custom recordings, Open)

1. **S003**

As a user

I want to select a profile from the search result

So that I can view the profile along with pronunciation

Epic Tag: **Profile**

**Acceptance Criteria:**

Profile page should be loaded

Able to display Standard Pronunciation and Preferred

1. **S004**

As a user

I want to record my own pronunciation of my name

So that I overwrite standard pronunciation

Epic Tag: **Record**

**Acceptance Criteria:**

Able to record the name

And save it to database

Able to display as a Preferred pronunciation

1. **S005**

As a user

I want to subscribe for the PaaS

So that user should have standard and preferred pronunciation

Epic Tag: **Record**

**Acceptance Criteria:**

Able to display toggle button for subscription

And save it to database

Able to display pronunciations if user subscribed for the service

1. **S006**

As a user

I want to delete my own records

So that I should have correct and accurate pronunciations

Epic Tag: **Record**

**Acceptance Criteria:**

Able to delete my recordings

1. **S007**

As a user

I want to listen my name as standard pronunciation using FreeTTS

Epic Tag: **Listen**

**Acceptance Criteria:**

Able to play the text using FreeTTS library

Able to display as a Standard pronunciation

1. **S008**

As a user

I want to listen my name as standard pronunciation using Microsoft Cognitive Text to speech library

Epic Tag: **Listen**

**Acceptance Criteria:**

Able to play the text using Microsoft Cognitive Text to speech library

Able to display as a Standard pronunciation

1. **S009**

As a user

I want to a toggle button to switch between libraries

Epic Tag: **Listen**

**Acceptance Criteria:**

Based on the toggle

Able to display as a Standard pronunciation

## Backlog**:**

1. **S010**

As a user

I want to a record multiple recordings

Epic Tag: **Listen**

**Acceptance Criteria:**

Display all the recordings to the user

Able to select one recording as Primary

1. **S011**

As a user

I want to a standard pronunciation based on the language

Epic Tag: **Listen**

**Acceptance Criteria:**

Able to select the language/region

Able to pronounce the name based on the region selected