

Task 01

- (a) How to tackle this requirement is to build a mobile application since John Doe is having his own website for music streaming. Also we have to select a proper framework and we have to consider John Doe's requirement properly.

App framework - Native

- (b) Other frameworks are Hybrid and Progressive web app.

Hybrid

Lack of power
Comparing to native hybrid apps are slow
Some features cannot be use in some devices

Progressive web app

Depended on a browser
Internet connection needed
Not always coordinate with device hardware

- (c) Customer safety - Customer has to purchase from the app
Since it's a music streaming app the performance has to be better
App should be powerful because the music clips has to keep its quality
Customer is willing to pay a lot of money
Also the customer is not in a rush, he has time
- (d) Download music to the app and keep. So the users can listen to them later even without the internet connection.
- (e) Apple Music
Amazon Music
Spotify
YouTube
Tidal