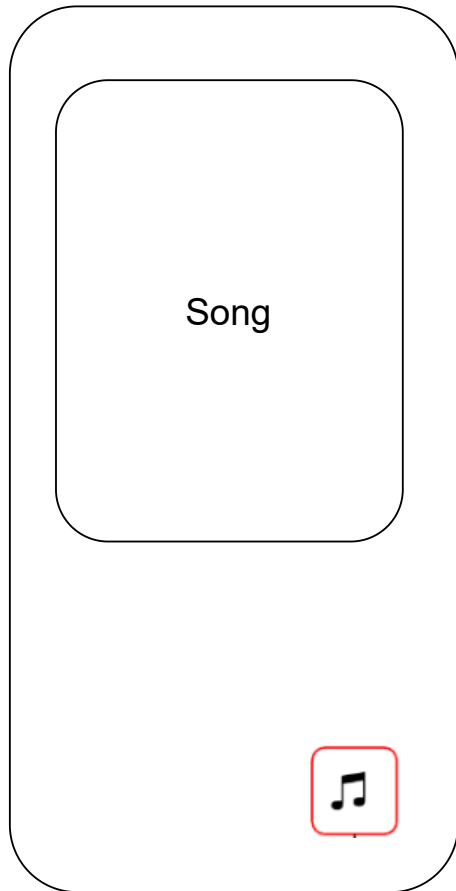


# A

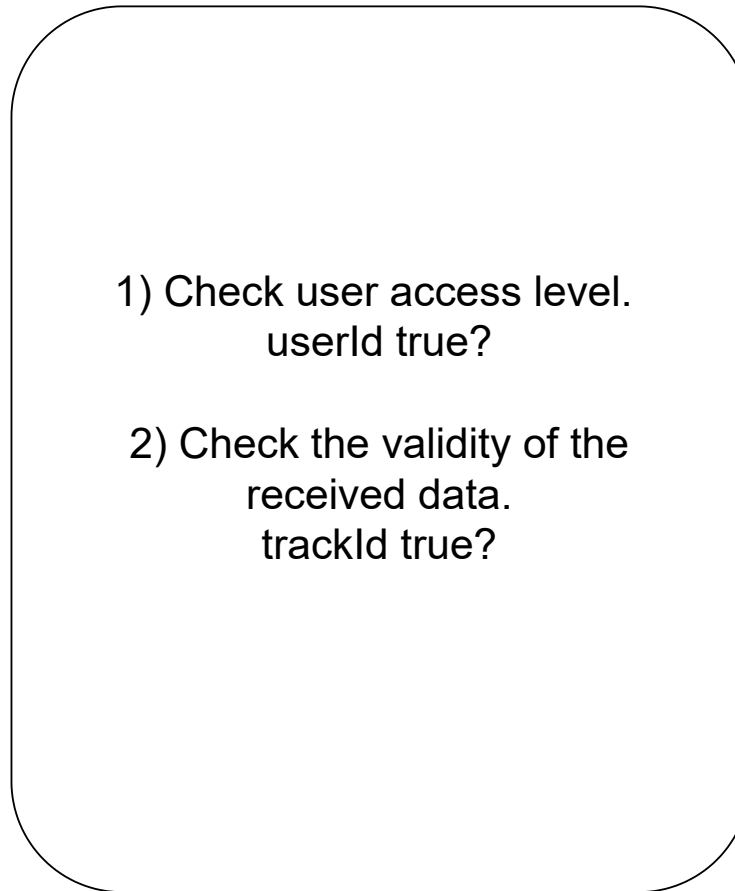
Mobile app



(1)  
GET /api/v1/getTrackData HTTP/1.1  
Host: api.zvuk.com  
Content-Type: application/json  
Authorization: Bearer <client\_token>  
{  
 "userId": 1,  
 "trackId": 7,  
 "clientId": "mobile",  
}

# B

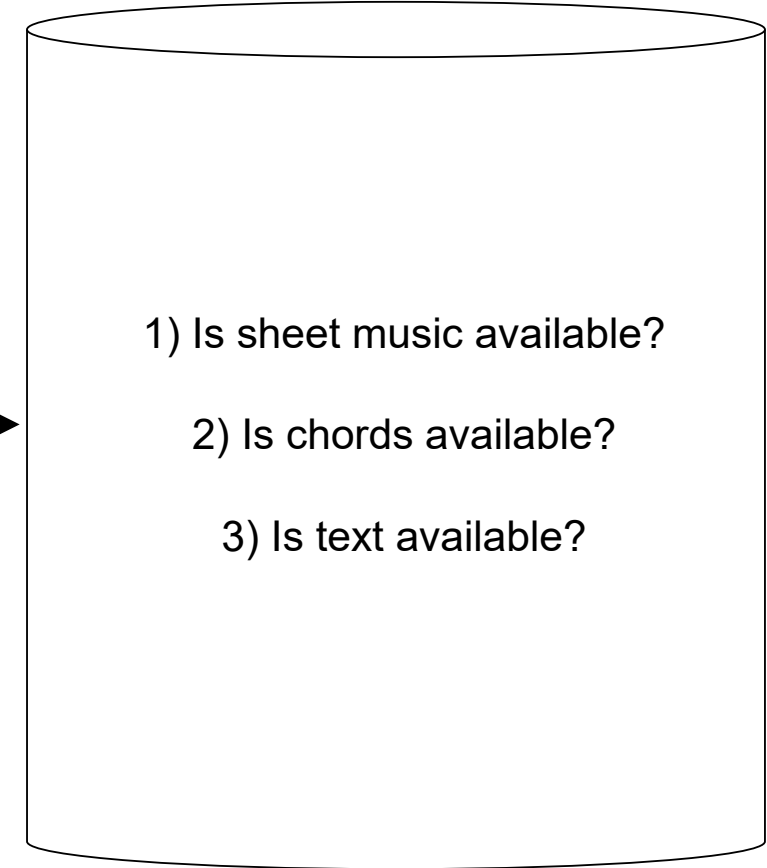
Server



(2)  
SELECT lyrics.text AS song\_text,  
chords.chords AS song\_chords,  
notes.notes AS song\_notes  
FROM X for User 1  
JOIN lyrics ON songs.trackId = lyrics.trackId  
JOIN chords ON songs.trackId = chords.trackId  
JOIN notes ON songs.trackId = notes.trackId  
WHERE songs.userId = 1 AND songs.trackId = 7;

# C

Data base PostgreSQL



https  
1

TCP  
2