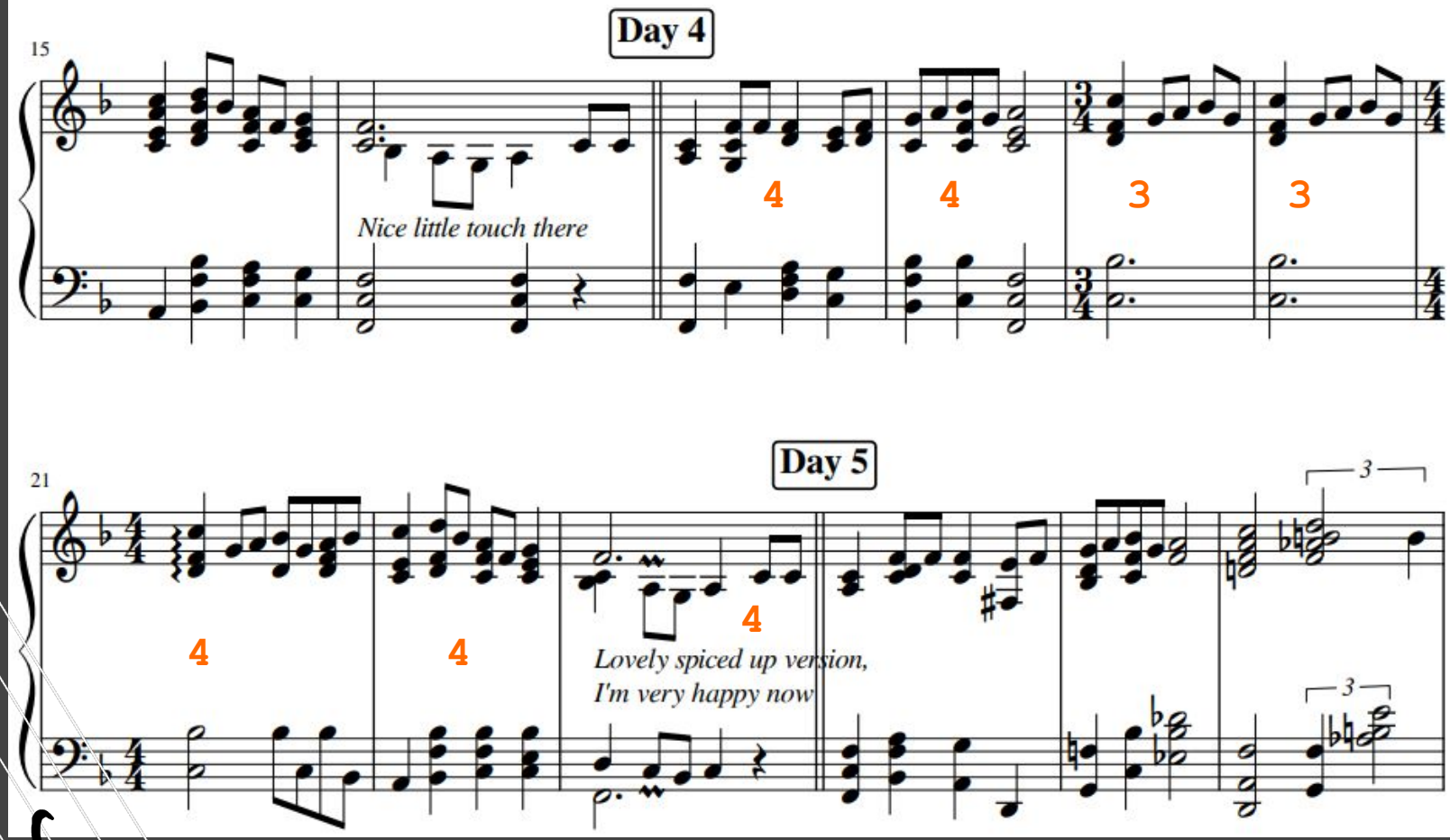
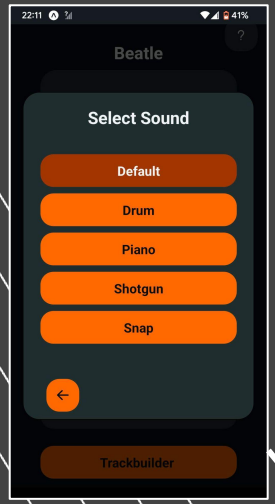
TEAM D# PRESENTS

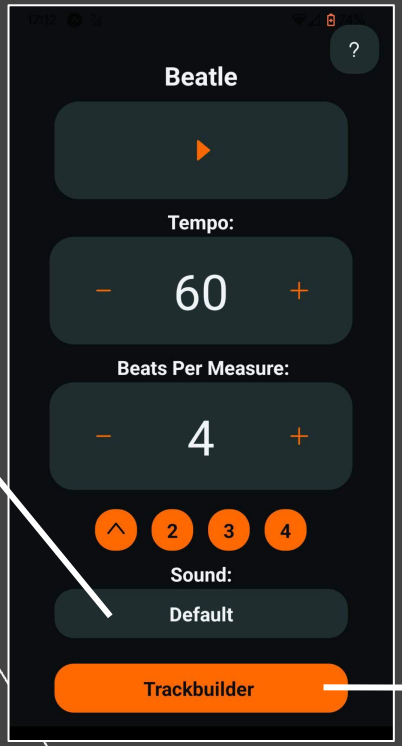
Beatle

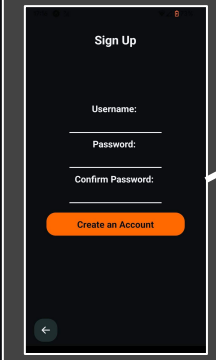
A metronome
with customizable tempo, beats, and sounds

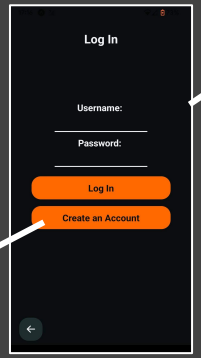


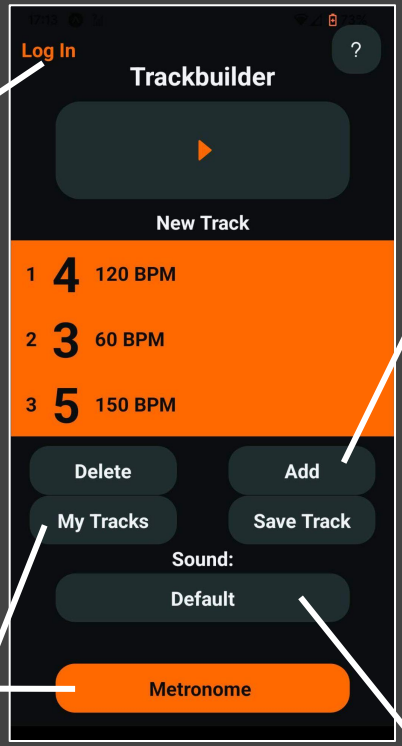
EXAMPLE: 12 DAYS OF CHRISTMAS

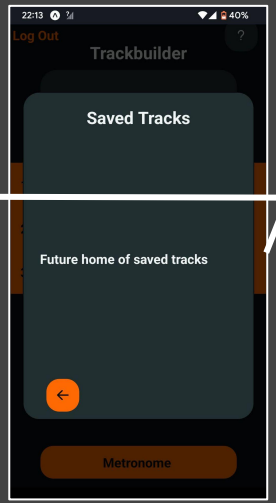

Beatle
Select Sound
Default
Drum
Piano
Shotgun
Snap
Trackbuilder

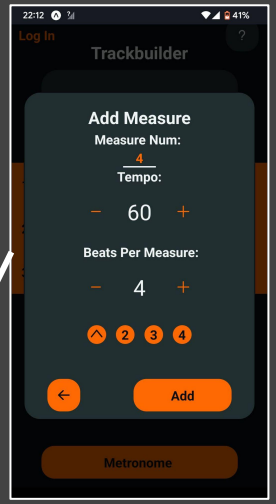

Beatle
Tempo:
60
Beats Per Measure:
4
2
3
4
Sound:
Default
Trackbuilder

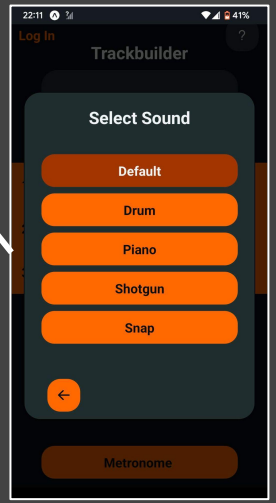

Sign Up
Username:
Password:
Confirm Password:
Create an Account

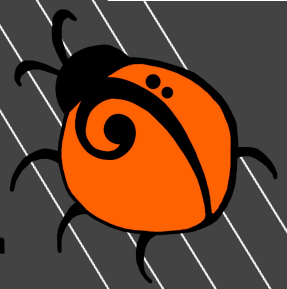

Log In
Username:
Password:
Log In
Create an Account


Log In
Trackbuilder
New Track
1 4 120 BPM
2 3 60 BPM
3 5 150 BPM
Delete
Add
My Tracks
Save Track
Sound:
Default
Metronome


Log Out
Trackbuilder
Saved Tracks
Future home of saved tracks
Metronome


Log In
Trackbuilder
Add Measure
Measure Num:
4
Tempo:
60
Beats Per Measure:
4
2
3
4
Add
Metronome

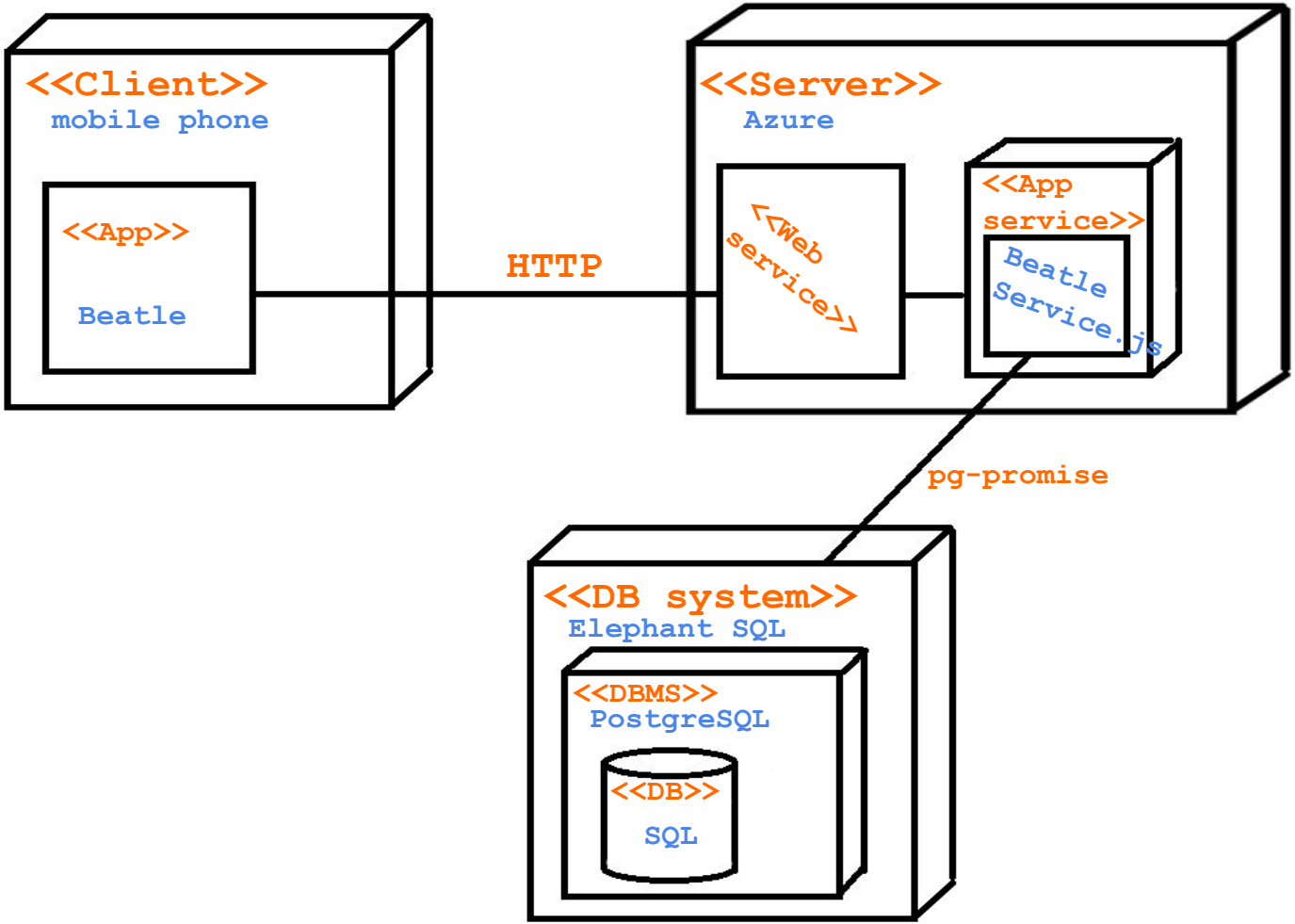

Log In
Trackbuilder
Select Sound
Default
Drum
Piano
Shotgun
Snap
Metronome



UI MODEL

DEMO

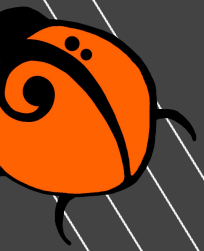
DEPLOYMENT DIAGRAM



ASSESSMENT

- Improve metronome timing
- Make Trackbuilder interface more user-friendly
- Allow users to load in their tracks

IMPLICATIONS



"I have played with many musicians with 'perfect time' and no groove. As well, I have played with groovers whose time is not the greatest, but their groove is happenin'!"
- Adam Rafferty

Q&A

Beatle

Emma Wang

Lexi #

Abigail Musser

Caden Ziskie