Weekly Report

4/11/2024 – 10/11/2024

Group ID: **02**
Project Name: Beatify
Prepared by: **Nguyễn Duy Bảo**

Date: 6/11/2024
Attendees:
22127152 – **Lê Gia Huy**
22127114 – **Phạm Hà Hiếu**
22127115 – **Trần Trung Hiếu**
22127203 – **Võ Ngọc Khoa**
22127031 – **Nguyễn Duy Bảo**

1. Achievements Since Last Week

This week, we are focused on setting up key features to enhance user experience. Our efforts are directed towards finalizing the authentication pages for sign-up homepage and playlist sections for a smoother interface. We are also reviewing design feedback to make sure we all agree with a consistent layout. Additionally, we are working on implementing song playback functionality to enrich the music experience for users.

STT	Description	Due Date	Responsibility	% Complete
1	- Setting up the development of all authentication pages.	6/11/2024	Võ Ngọc Khoa	100%
2	- Preparing to create playlist routes	6/11/2024	Trần Trung Hiếu	100%
3	- Planning to refine the homepage layout and playlist sections.	6/11/2024	Phạm Hà Hiếu	100%
4	- Organizing the review of design feedback and layout unification across pages.	6/11/2024	Nguyễn Duy Bảo	100%
5	- Getting ready to implement song playing functionality and authentication routes.	6/11/2024	Lê Gia Huy	100%

2. Issues and impacts

- Polishing the Homepage Layout
  - Issue: There were some small alignment and responsiveness issues with the layout that weren't caught in the initial stages. This meant that we had to revisit certain sections multiple times to get everything looking and working just right.
  - Impact: These repeated adjustments took up extra time and caused delays in finishing other tasks. What was supposed to be a quick polish ended up adding more work, which stretched our timeline and slowed down overall progress.
- Song Addition and Playback Issues
  - Issue: When adding songs to the playlist, there were issues with them not playing properly afterward. Some songs failed to load or didn't play as expected, even though they were correctly added to the playlist.
  - Impact: This caused difficulties in the development process as the team had to troubleshoot both the song addition and playing functionality. The issue delayed testing and affected other tasks that depended on the music player being fully functional, leading to a slower overall progress.

3. Next week's goals:

Next week, we plan to finalize the authentication pages for a login and sign-up experience, complete the playlist routes to support curators in managing songs, and polish the homepage and playlist sections for a more intuitive interface. We'll also address design feedback to ensure consistency across the platform and focus on implementing song playback and related features to elevate the user experience.

STT	Description	Due Date	Responsibility
1	- Completing the authentication pages. - PA2: Use-Case Specification: Add Artist, List Artist, Remove Artist, Subscribe Premium, Update Artist.	15/11/2024	Võ Ngọc Khoa
2	- Completing playlist route.	15/11/2024	Trần Trung Hiếu

	- PA2: Use-Case Specification: Add Song, Remove Song, Subscribe Premium, Update Song.			
3	- Completing homepage layout and playlist section. - PA2: Use-Case Specification: Like Song, Manage User Playlist, Search Song And Artist.	15/11/2024		Phạm Hà Hiếu
4	- Reviewing all feedback on design parts and unified the layout on every page. - PA2: Use-Case Specification: Music Playback, User Logout, Verify Email, Add Playlist, List Playlist, Remove Playlist, Update Playlist.	15/11/2024		Nguyễn Duy Bảo
5	- Completing the implementation of song features, including playing functionality, as well as authentication routes. - PA2: Use-Case Specification: Customize Equalizer, Music Playback, Reset Password, Recommend Song, User Login, User Sign Up.	15/11/2024		Lê Gia Huy

Weekly Report
11/11/2024 – 17/11/2024

Group ID: **02**
Project Name: Beatify
Prepared by: **Nguyễn Duy Bảo**

Date: 11/11/2024
Attendees:
22127152 – **Lê Gia Huy**
22127114 – **Phạm Hà Hiếu**
22127115 – **Trần Trung Hiếu**
22127203 – **Võ Ngọc Khoa**
22127031 – **Nguyễn Duy Bảo**

4. Achievements Since Last Week

This week, the focus was on finalizing key features to improve user experience. We completed the authentication pages for sign-up and login,

implemented playlist routes for curators to manage songs, and polished the homepage and playlist sections for a smoother interface. Design feedback was reviewed and applied to ensure consistent layout across the platform. We also finished song playback functionality, enhancing the music experience for users.

STT	Description	Due Date	Responsibility	% Complete
1	- Completed the authentication pages - PA2: Use-Case Specification: Add Artist, List Artist, Remove Artist, Subscribe Premium, Update Artist.	16/11/2024	Võ Ngọc Khoa	100%
2	- Completed playlist route - PA2: Use-Case Specification: Add Song, Remove Song, Subscribe Premium, Update Song.	16/11/2024	Trần Trung Hiếu	100%
3	- Completed homepage layout and playlist section - PA2: Use-Case Specification: Like Song, Manage User Playlist, Search Song And Artist.	16/11/2024	Phạm Hà Hiếu	100%
4	- Reviewed all feedbacks on design parts and unified the layout on every pages - PA2: Use-Case Specification: Music Playback, User Logout, Verify Email, Add Playlist, List Playlist, Remove Playlist, Update Playlist.	16/11/2024	Nguyễn Duy Bảo	100%
5	- Completed the implementation of song features, including playing functionality, as well as authentication routes. - PA2: Use-Case Specification: Customize Equalizer, Music Playback, Reset Password, Recommend Song, User Login, User Sign Up.	16/11/2024	Lê Gia Huy	100%

5. Issues and impacts
- Component Reusability Issues
  - Issue: a layout is designed directly within the component files. However, when attempting to reuse this layout in other files, it causes frontend bugs, leading to unexpected behavior and rendering issues.

- ○ Impact: These issues result in significant time delays for debugging and resolving the bugs, slowing down development and impacting overall project efficiency.
- Authentication System Integration Issues
  - ○ Issue: There were some challenges with setting up the authentication system, especially around ensuring the login and sign-up processes worked smoothly. Some integration issues caused unexpected behavior, like routes not triggering correctly or errors in handling user data.
  - ○ Impact: These issues slowed down progress on the feature, as extra time was needed to fix the bugs and ensure everything was working as expected. This delayed the development of other tasks, as the authentication setup was foundational for several other features to work properly.

6. Next week's goals:

For the upcoming week, our team will focus on a few important updates. We will be adding a playlist and subscription section for users, finishing up the backend for the "like" feature and playlists and wrapping up the homepage and playlist layout. We will also fix some layout issues on the artist and playlist pages and complete the player controls for "previous," "next," and "shuffle" to make sure everything works smoothly.

STT	Description	Due Date	Responsibility
1	Creating playlist and subscription section for users	22/11/2024	Võ Ngọc Khoa
2	Setting up and complete the backend for like feature and playlist	22/11/2024	Trần Trung Hiếu
3	Configuring song recommendations based on users' liked songs.	22/11/2024	Phạm Hà Hiếu
4	Finishing and fixing the layout error for the Artist page and Playlist page.	22/11/2024	Nguyễn Duy Bảo
5	Completing the player context management feature for "previous", "next" and "shuffle"	22/11/2024	Lê Gia Huy

Project Resources ⤢ ⋯

Project "Beatify" Timeline
☑ 3/6

Google Drive
≡

GitHub repository
≡

+ Add a card

To Do ⤢ ⋯

+ Add a card

In Progress ⤢ ⋯

FE: UI Artist, Playlist Page
BD

BE: PlayerContext functions (prev next shuffle)
HG

BE: Liked route
TH

+ Add a card

Done (Code) ⤢ ⋯

BE: Song route: Add, Remove, List
👁
HG

BE: Play Song, Pause Song
HH

BE: Authentication System
👁
HG

BE: Playlist route: Add, Remove, List
TH

FE: Homepage
HH

Figma design UI
BD

FE: Sign Up, Log In, Forgot Password Pages
🕐 2 Nov
K

+ Add a card

Done (Documentations) ⤢ ⋯

PA2: Use-Case Specification - Customize Equalizer, Music Playback, Reset Password, Recommend Song, User Login, User Sign Up.
HG

PA2: Use-Case Specification - Music Playback, User Logout, Verify Email, Add Playlist, List Playlist, Remove Playlist, Update Playlist.
BD

PA2: Use-Case Specification - Like Song, Manage User Playlist, Search Song And Artist.
HH

PA2: Use-Case Specification - Add Song, Remove Song, Subscribe Premium, Update Song.
TH

PA2: Use-Case Specification - Add Artist, List Artist, Remove Artist, Subscribe Premium, Update Artist.

+ Add a card

+ Add another list