

CENG-322

Deliverable 6

Team Name: TBD

Project Name: Smart Library Study Room
Management and Comfort System

Group: 2

Members:

Mathew Anderson-Saavedra N01436706
Medi Muamba Nzambi N01320883
Safah Virk N01596470

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Members Info And Participation

Name	Student ID	Github ID	Signature	Effort
Medi Muamba Nzambi	N01320883	MediMuamba0883	Signed by MediMuamba	100
Mathew Anderson-Savedra	N01436706	MathewAnderson6706	Signed by Mathew A	100
Safah Virk	N01596470	Safahvirk6470	Signed by Safah Virk	100

Project Scope and Goals

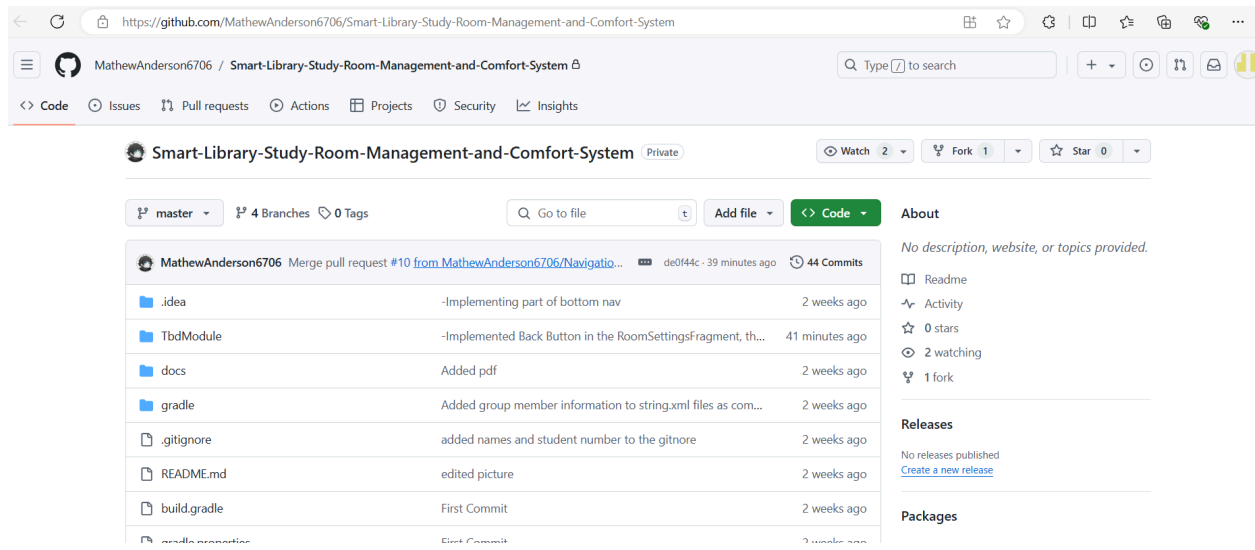
The Scope of this project is to create an easy-to-understand UI, viewing different buildings and accessing different rooms with a variety of different settings to change. The objects in the app will be constantly updated by the database so the user can have the most up-to-date information about the availability of rooms, and different information on the rooms themselves. The goal of this project is to make a well developed and designed app to show off our skills and maybe get this implemented in colleges.

GitHub Repo Link and Strategy

GitHub Repo Link:

<https://github.com/MathewAnderson6706/Smart-Library-Study-Room-Management-and-Comfort-System.git>

Verify the link is working



Mathew

- Helped with some aspects of submitting the app through google play
- Helped with some parts of the document

Medi:

- Worked through the process of submitting the app on Google Play
- Worked on the deliverable document.

Safah:

- Helped with some aspects of submitting the app through google play
- Helped with some parts of the document

6.Describe any changes made since deliverable5. Details the changes. Describe in detail, the work that has been completed by each team member since deliverable 5.

No changes

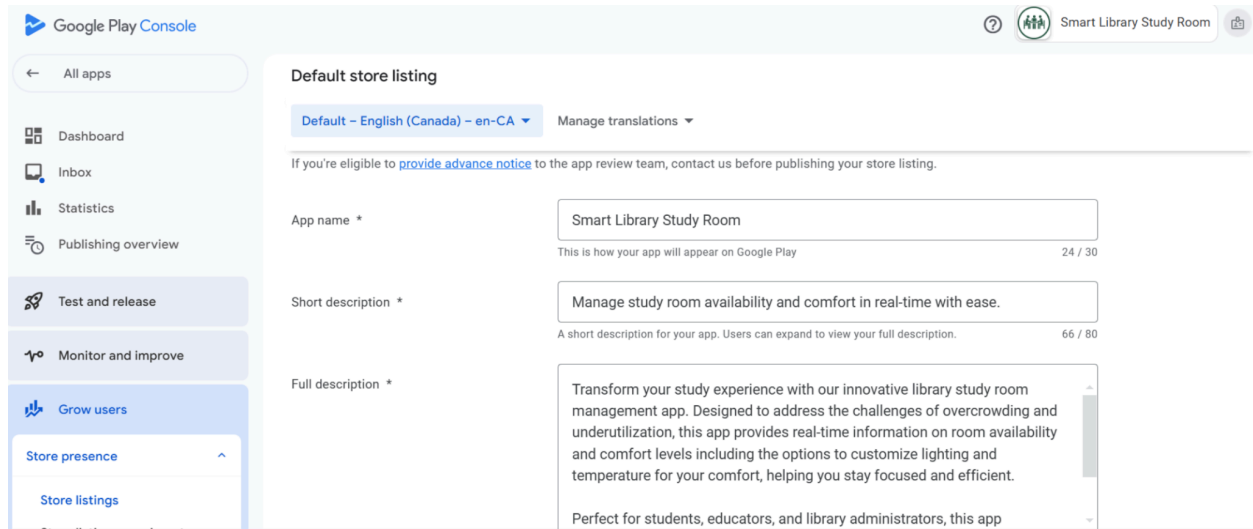
7. Provide the credentials below when submitting the app into Google Play, so they can test the app.

User: aaa@bbb.com Password: Admin101!

8. Must submit into Google Play Store no later than Dec. 9th. It takes days for your app to be approved by Google.

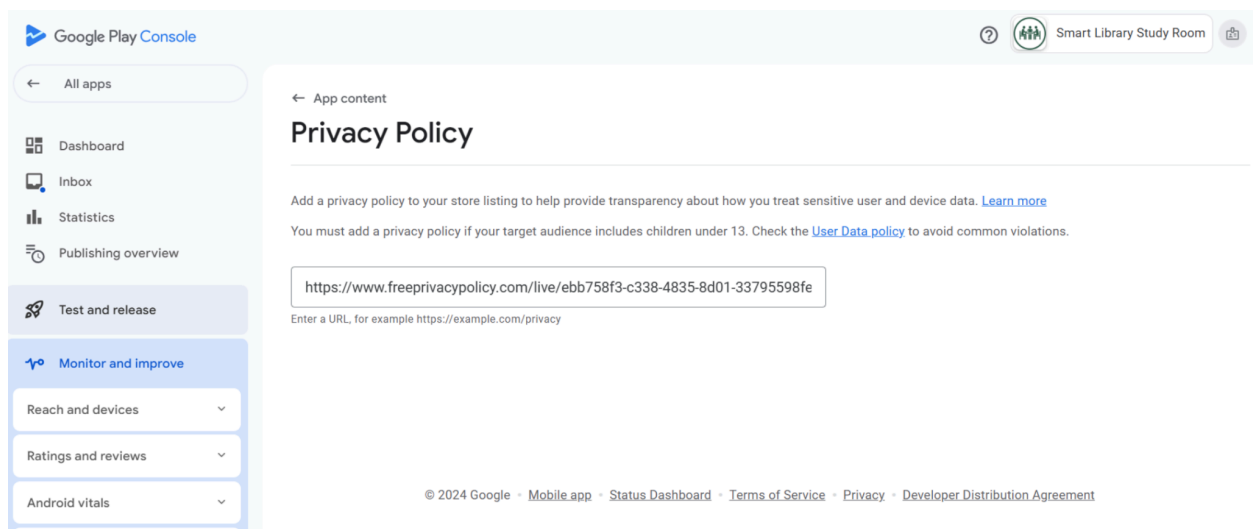
9. Application submitted into Google Play, so I can download and run on my device.

10. Provide screenshots and descriptions of all the steps in the upload process.



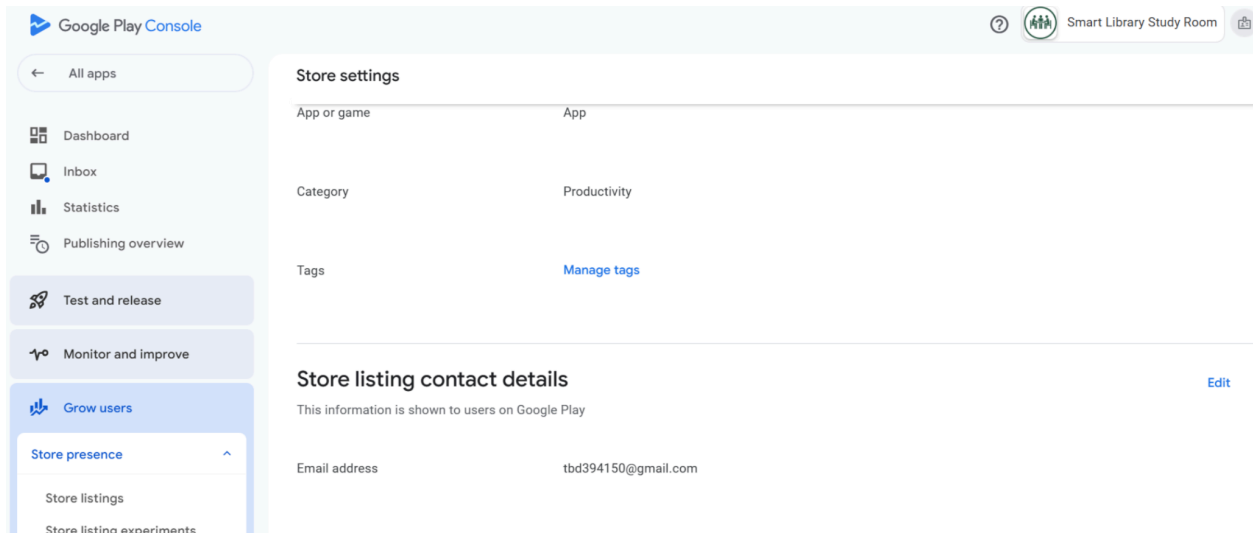
The screenshot shows the 'Default store listing' page in the Google Play Console. The left sidebar contains navigation options: All apps, Dashboard, Inbox, Statistics, Publishing overview, Test and release, Monitor and improve, and Grow users. The 'Grow users' section is expanded, showing 'Store presence' and 'Store listings'. The main content area is titled 'Default store listing' and includes a language selector set to 'Default - English (Canada) - en-CA' and a 'Manage translations' link. Below this, a note states: 'If you're eligible to [provide advance notice](#) to the app review team, contact us before publishing your store listing.' The 'App name' field is filled with 'Smart Library Study Room' (24 / 30 characters). The 'Short description' field contains 'Manage study room availability and comfort in real-time with ease.' (66 / 80 characters). The 'Full description' field contains a detailed paragraph: 'Transform your study experience with our innovative library study room management app. Designed to address the challenges of overcrowding and underutilization, this app provides real-time information on room availability and comfort levels including the options to customize lighting and temperature for your comfort, helping you stay focused and efficient. Perfect for students, educators, and library administrators, this app'.

Writing app name and description

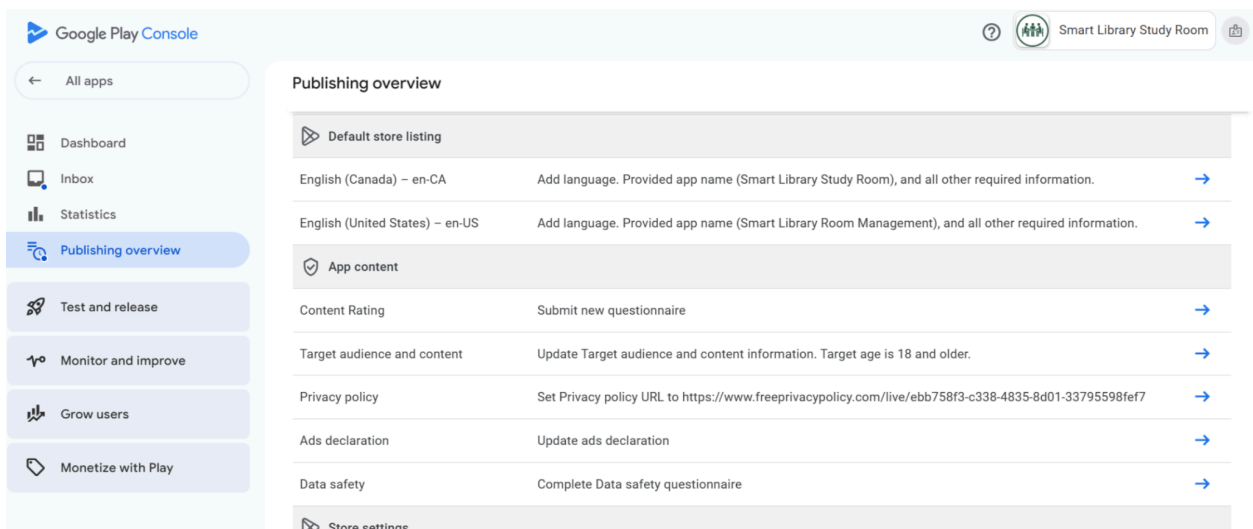


The screenshot shows the 'Privacy Policy' page in the Google Play Console. The left sidebar is the same as the previous screenshot. The main content area is titled 'Privacy Policy' and includes a note: 'Add a privacy policy to your store listing to help provide transparency about how you treat sensitive user and device data. [Learn more](#)'. Below this, it states: 'You must add a privacy policy if your target audience includes children under 13. Check the [User Data policy](#) to avoid common violations.' A text input field contains the URL 'https://www.freeprivacypolicy.com/live/ebb758f3-c338-4835-8d01-33795598fe'. Below the field, it says 'Enter a URL, for example https://example.com/privacy'. At the bottom, there is a footer with copyright information: '© 2024 Google - [Mobile app](#) - [Status Dashboard](#) - [Terms of Service](#) - [Privacy](#) - [Developer Distribution Agreement](#)'.

Including privacy policy for our app.



Store settings is where we included the preview images for our app as well as the app logo.



Publishing overview which shows the process to submitting the app. We completed the app content section which dealt with setting a target audience, the privacy policy and user data safety policy.

Google Play Console

Smart Library Study Room

Inbox

Statistics

Publishing overview

Test and release

Releases overview

Production

Testing

Pre-registration

App integrity

App bundle explorer

Releases overview

Closed testing Inactive

Internal testing Active · Not reviewed

Add filter

Search releases

Latest releases

Release	Latest version	Track	Release status	Last updated	Countries / regions	Install base
1 (1.0)	1	Closed testing - Alpha	Draft	-	2 of 177	-
1 (1.0)	1	Internal testing	Available to internal testers Full rollout	Dec 7, 2024 8:27 PM	-	0.00%

In the releases overview. We uploaded our .aab file for this release.

Google Play Console

Smart Library Study Room

All apps

Dashboard

Inbox

Statistics

Publishing overview

Test and release

Monitor and improve

Grow users

Monetize with Play

Dashboard

Get ready to publish your app. [Show more](#)

Last 30 days

Your temporary app name is 'ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem (unreviewed)'

Until your app set up is complete and your app has been reviewed, internal testers will see a temporary app name when downloading your app. This name is automatically generated.

[Learn more](#) Dismiss

Smart Library Study Room

ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem · Draft app · Temporary app name 'ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem (unreviewed)'

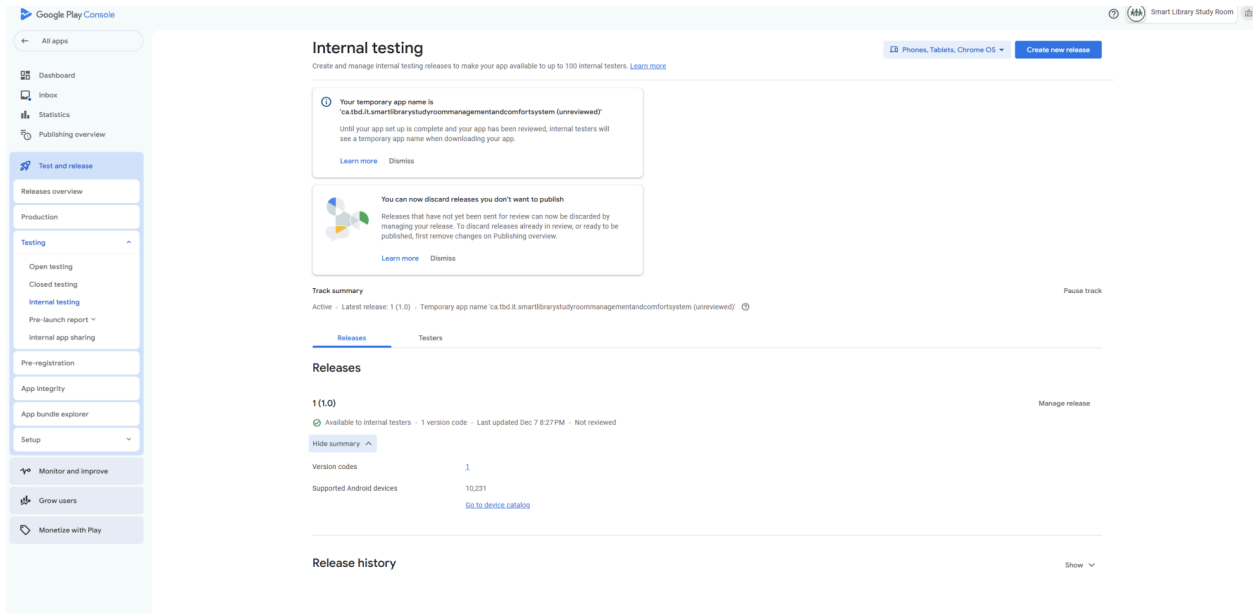
Production

Inactive

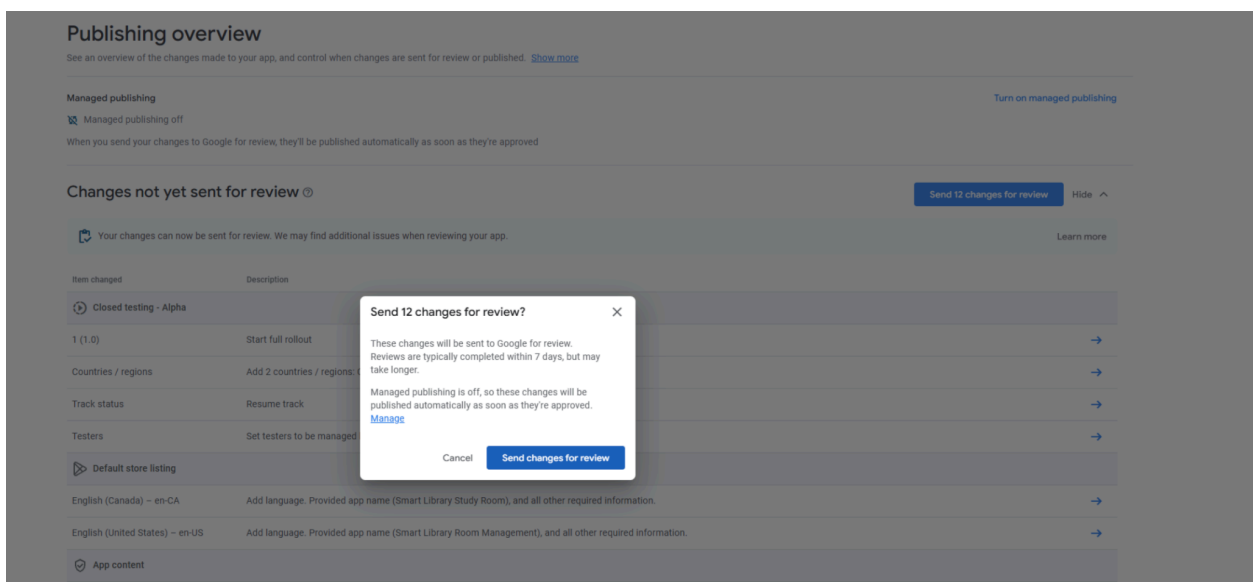
Show test tracks

[View releases overview](#)

The dashboard showed a preview of our app before being published.



In closed testing, we chose a list of testers for our app.



Changes were published and sent for review.

11. Provide screenshots on how you uploaded into Google play.

12. Provide screenshot of the App submission into Google Play,

Releases overview

Add filter

Search releases

Latest releases

Release	Latest version	Track	Release status	Last updated	Countries / regions	Install base	
1 (1.0)	1	Closed testing - Alpha	Available to testers on Google Play Full rollout	Dec 7, 2024 9:02 PM	2 of 177	100.00%	→
1 (1.0)	1	Internal testing	Available to internal testers Full rollout	Dec 7, 2024 8:27 PM	-	100.00%	→

App submitted on December 7th on Google Play

and screenshot showing the status. Also show clearly the date the app submitted into Google Play.

Google Play

Games

Apps

Movies & TV

Books

Kids

Smart Library Room Management

MediMuamba

0+

Downloads

Everyone

0

Install on more devices

Share

This app is available for your device

App support

Data safety

No data shared with third parties

Learn more about how developers declare sharing

This app may collect these data types

Location, Personal info and 2 others

Data isn't encrypted

You can request that data be deleted

See details

Testing feedback

View feedback from open and closed tests

When you're running an open or closed test, testers can submit private feedback that you can read and reply to. This feedback is only visible to you, and doesn't affect your rating on Google Play.

[Learn more](#)[Hide](#)

All time

Oct 1, 2008 – Dec 7, 2024

Add filter

Search feedback

New feedback notifications are off. [Manage preferences](#)Sort by: Most recent

Mathew Anderson-Saavedra · Dec 7, 2024, 21:13

Device: [Google emulator](#) Device language: English App version code: - App version name: - Android version: [Android 15 \(SDK 35\)](#)

★★★★★

This app is awesome

Reply

0 / 350

Feedback per page 10 1 - 1 < >

13. Take screenshot showing you have invited testers to test your app

Releases

Countries / regions

Testers

Testers

Testers

Choose who can access your test. You can select testers using email lists, or Google Groups.

☒ Email lists

<input checked="" type="checkbox"/>	List name	Users	
<input checked="" type="checkbox"/>	testers	20	→

[Create email list](#)

14. Document when the app was submitted into Google Play.

The app was submitted on December 7th

15. Document when the app was available for people to Download.

The app was available for download on

16. Project submitted into Google Play with minimum of 5 downloads & 5 reviews. Link to the app on Google Play, so I can download and run on my device.

<https://play.google.com/apps/testing/ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem>

<https://play.google.com/store/apps/details?id=ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem>

17. Provide screenshot of the App in Google play with the Reviews.

Testing feedback

View feedback from open and closed tests

When you're running an open or closed test, testers can submit private feedback that you can read and reply to. This feedback is only visible to you, and doesn't affect your rating on Google Play.

[Learn more](#)[Hide](#)

All time
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Search feedback

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0 / 350

Mathew Anderson-Saavedra · Dec 7, 2024, 21:13

Device: [Google emulator](#) · Device language: English · App version code: - · App version name: - · Android version: [Android 15 \(SDK 35\)](#)

★★★★★

This app is awesome

Reply

Feedback per page: 10 · 1 - 1

18. Provide a link of the app in Google Play. Verify link is working. I should be able to click on the link to download and test the app.

<https://play.google.com/store/apps/details?id=ca.tbd.it.smartlibrarystudyroommanagementandcomfortsystem&hl=en-US&ah=kEodnUtD1gH9MaDKSsotLs1aKQE>

19. Provide screenshot of the reviews that are available on the developer portal.