

**AMITY UNIVERSITY
UTTAR PRADESH**

Project Report on

Public Convenience Finder Application

Submitted to

Amity Institute of Information Technology

In partial fulfillment of the requirements for the award of the degree of

Bachelor of Computer Applications

Submitted To:

Dr.GURPREET KAUR

Submitted By:

Ronish Sarpal

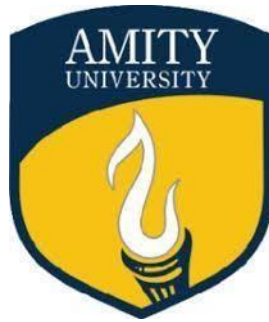
A1004819119

DECLARATION

I hereby certify that the work which is being presented in the report entitled “**Public Convenience Finder Application**” by “Mr. Ronish Sarpal ” in partial fulfillment of requirements for the award of degree of BCA (2019-2022) submitted amity institute of information technology, amity university, Noida is an authentic record of my own work carried out during a period from 3rd Jan 2022 to 12st April 2022 under the supervision of Dr. Gurpreet Kaur. This is to certify that the above statement made by the candidate is correct to the best of my/our knowledge.

Place: - Noida.

(Student Signature)
RONISH SARPAL
A1004819119



GUIDE CERTIFICATE

I hereby certify that the Project Report by **RONISH SARPAL** student of **BCA 6 (A1004819119)** with the title **“Public Convenience Finder Application”** which is submitted to Amity Institute of Information Technology, Amity University, Uttar Pradesh, Noida in partial fulfillment of the requirement for the award of the degree of **BACHELOR OF COMPUTER APPLICATIONS** is an original contribution with existing knowledge and faithful record of work carried out by him/her under my guidance and supervision and to the best of my knowledge this work has not been submitted in part or full for any Degree or Diploma to this University or elsewhere.

Noida

(Signature)

Date:

DR.GURPREET
KAUR

ACKNOWLEDGEMENT

Though only my name appears on the cover of this manuscript, a great many People have contributed towards its production. I owe my gratitude to all those people who have made this endeavor possible and because of whom my graduate experience will be one that i will cherish forever. My deepest gratitude is towards my guide and mentor at amity university Noida, Dr. Gurpreet Kaur, who provided me with ample guidance to overcome many crisis situations. I am fortunate to have him by my side. Sir has not only been of great support, but he has also given me the freedom to explore and express ideas. Her constant evaluation of my project. I am thankful to him for being always available and also for helping me with the revision of this dissertation. I would also like to acknowledge my peers for their care and support that helped me overcome major setbacks and thank them for all the valuable discussions that further improved this endeavor. Finally, i extend my gratitude to all the faculty members of the Aiiit department for their various forms of support.

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ABSTRACT

At first glance, the concept of an app for toiletries may sound clever or dumb when you're in the line, on a road trip or heading to an exotic city where you do not know the local language.

We've all been there – you 're out and about, and the sudden urge to go to the bathroom comes out of nowhere. You race to find a bathroom, pray to make it on time (and pray for acceptable conditions in the premises). This scenario is absolutely no fun. **But luckily**, there are **apps** that make **finding the bathroom** easier and **gaining** confidence when traveling, **on business, and talking to** friends and family. PUBLIC CONVENIENCY FINDER has over 1,800,000 worldwide listed restrooms, including public toilets, restaurants and toilets. The service provides switch to the bathrooms near you, the option to display the position on Google Street (if the photos are available) and a bathroom status. The free option contains advertisements, but the premium pro version still features a satellite view, no advertising, and a waterfall sound while using a public bathroom.

INTRODUCTION

The PCF (Public Amenity Search) application is an exercise created to solve the problem of finding public amenities (toilets). Use your phone's GPS to find nearby public and accessible facilities that are free of charge around the world. : PCF uses global toilet database and GPS phone locations for nearby amenities. Users can search for a location, view Google Maps, and add public toilets that are not in our database.

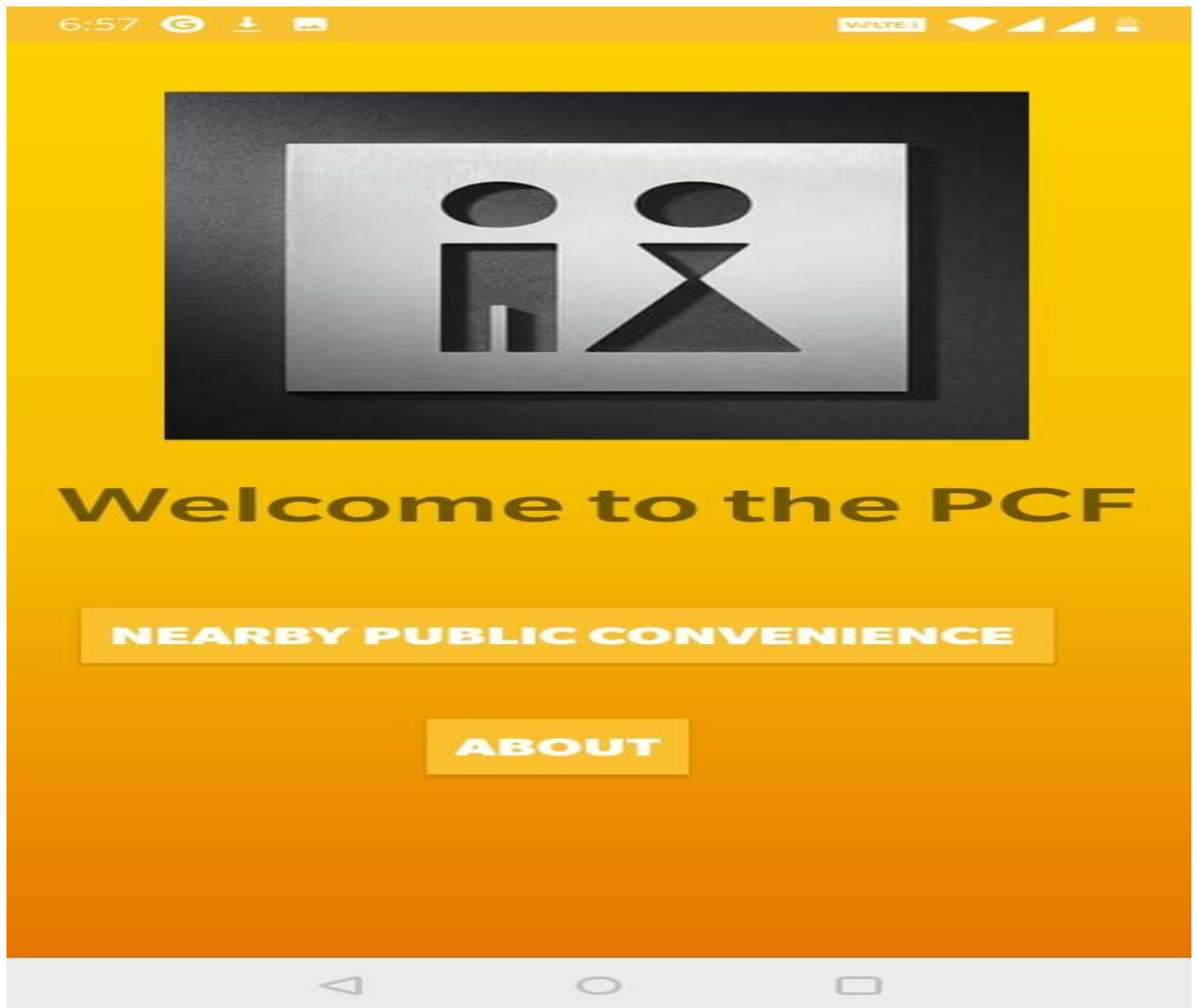
When you are in another country, it is possible that you have had to find a toilet that is difficult to find due to the obvious language barrier and lack of local knowledge. So this application can solve your problem.

SWACHH BHARAT ABHAYAN is reachable because it helps people find toilets instead of dumping trash on the street.

Additional information.

Similarly, to achieve the OLA movement, public toilets have also emerged, making toilets accessible to the public. The

PCF App helps you find the nearest toilet to treat your Crohn's disease symptoms. When a person has Crohn's disease, the frequency of going to the bathroom increases. In an instant, finding the toilet becomes very difficult and impossible. Even accessible toilets nearby become very difficult to find. Therefore, the PCF application was created to solve all these problems. They try to solve the problem by finding an emergency toilet nearby. This is the best app for those who have been diagnosed with Crohn's disease. The application has Charmin toilet paper available for other the Android as well as iPhones devices. This free bathroom locator helps to allow one to view public restrooms that are located near the location on the map or in the list. The clean bathrooms have the sit options and the not so clean ones have the squat options. One can even leave his own review or add up any new toilet locations



OBJECTIVE

- To study the structure and app development of Public convenience finder App.

Why are toilets important?

Toilets are largely undervalued and trivialised spaces; rarely prioritized in municipal authorities' budgets and often given at the end of the five design process to the less experienced architects. However, a lack of access to adequate toilets away from home may lead to:

- failure to leave, restrict access to the wider environment and community, leave and lose jobs. In other words, not having access to appropriate toilets is essential for your life.
- Body function constraints, food for long periods, all of which can have serious health effects.

- feel unrecognized, unserviceable and rejected professionally, if toilets do not meet your needs and/or accept your name.

Create more private spaces in the public domain

Toilets are used not only for urinating and deflating but also provide a vast array of other services, including changing clothes, cloaks, ostomy bags and menstrual products; medication; a place to cry while at work; time to remove people from busy events; find confidentiality or peace during a panic attack; or breastfeed. While the toilet may be an ideal place for certain of the above things, several people told us that the toilet is one of the only private places away. More private spaces, which are not toilets, must be created away from home. The creation of more private spaces would ease the pressure from accessible toilets, often used for more privacy than they are used for. This is especially important because toilets can be hostile to certain people and can not therefore provide the safe private space that is sometimes needed.

Inaccessible and Inadequate Toilet Implications

Connect with the wider environment and community The travel of participants was limited by the lack of usable, easy-to-look and secure toilets. In reality, their exposure to the broader world and societies was not limited by exposure to suitable toilets. Several people and their communities in Moving Areas either addressed trips to toilets or never left the house owing to lack of toilets. It was particularly difficult to travel and use public transport. Many participants with disabilities, particularly wheelchair users, shows tension over the use of aircraft. Busses were a problem for people who urgently needed to use a toilet. For certain men, train toilets have become troublesome. Although visually impossible for some disabled individuals, the toilets became unusable for some, including trans members, owing to the visual location of toilets and the inconsistent door function. CARE AND LOST JOBS Limited access to toilets affected the ability of participants to work. In fact, the demographic composition of a particular workforce can be affected by the toilet facilities available.

- A number of participants have raised the lack of mobile toilet facilities , especially those driving at night. A driver on a woman lorry thought that getting to a bathroom was sometimes a greater issue for women drivers as there was more shame and often more physical proximity for women than men to the bathroom in a model.
- Two trans women shared stories about job losses because the toilet facilities were not fully equivalent at work.
- A user of Changing Places said she had to end her career as a junior solicitor as she had been unable to access toilets 18 hours at a time.
- Bowel and bladder conditions means they had to quickly access to the toilet and check where toilets were before they took on a new job. In order to reflect the needs of workers, the

effect of toilet provision must be continuously examined and revised for organisations, which are serious about equal treatment and diversity in labor rights. Health Implications Participants often implement strategies to reduce the use of toilets in cases where the toilet was not an option; these strategies have health impacts. Participants told us that they feel so concerned about not getting a proper toilet, especially in unfamiliar areas, that sometimes for up to 18 hours a day they turned down their travels with friends and avoided exercising. Sometimes all those who needed a hoist and changing bank was to rely on others to lift them into the toilet. This presented a challenge to their own safety and to those who raised them.

PUBLIC TOILET CLOSURES

Before the Toilet began, we realized that inflation and reductions in public spending in India contributed to the closing of public toilet closures that continue today. We also knew that other public services and services such as libraries were closed and often the only remaining toilets were located in these buildings. As a result, our research shows that insufficient toilets are a matter of concern. In fact, the current toilet system is not suitable for a variety of people, for a variety of reasons. Many participants with various identities and experiences spoke of the closure of public toilets. Given the scope of public toilet closures, we would argue that anybody's current toilet. Like somebody said, we all poo, and we all need a spot to poo! '

Toilet search, signage and mapping

In addition to a diverse ambivalence and uncertainty about the right to use private supplies, lack of toilets generally meant that many people we talked about had stories trying (and failing) to find toilets. However, for others, problems were more critical than for others – either because their bathroom requirements were always immediate, or because few toilets were appropriate for usage. Nicky, who had a bowel problem, which meant that her toilets should be quickly reached, stressed the importance of knowing where toilets were. •

Contested Spaces Toilets

Around the toilet there are various toilet research and campaigns, often fragmented and disparate. Here we explore the various contexts in which study and advocacy have explored toilet discrimination and what our results bring to that sense. We advocate diversifying the supply of toilets to create toilets suited to a number of people, experiences and requirements.

Diversification of toilet supply

· Each major company or organization should have toilet change space because, without it, some disabled users are not allowed to visit or use the toilet.

The toilet cubicles that provide a wider range of people with private, all-gender rooms should be provided with access to the toilet. This reduces stress and waiting times for the toilet.

- All gender toilets alongside gendered facilities should be given as usual. This should not only be the repurposes / remarks of the accessible toilet, which is often already heavily stressed. Urinals should not be given when all gender toilets are public.

If there is room for not providing all-gender toilets alongside sex toilets, a self-contained all-gender facility must be given priority. This is already the case in many coffee shops, where only one toilet cubicle is available.

Public bathroom user experience

Public bathroom customer interface has to be strengthened urgently. I am addressing this unraveling subject, since I feel uncomfortable because of constant delays in any well attended location — be it an opera hall, the baseball stadium or trendy restaurant — and I know you are. The user has no fault with the familiar line of female and sometimes male squirter. Some common myths used to justify this distressing situation (e.g. fixing make-up, dealing with several biological issues or using cumbersome materials) can sometimes be true. The 3 main reasons behind excessive waiting times in the bathrooms all relate to the experience of the users:

1. Unusable toilet paper retailers
2. Controls hidden or difficult toilet flushing
3. Bad coordination of the stands

Inutile toilet paper distributors

I am completely understand the people that design commercial toilet paper distributors doesn't discuss the design commercial toilet paper rolls that enter those distributors. Indeed, both kinds of designers share one common quality: no physics concept. Most rolls of toilet paper are large and heavy, but the paper on them is thin and weak. It's like attempting to pull a Volkswagen with a row of dental floss: the document rips until the roll stretches a centimeter. To get sufficient paper, users must be contortionists and wire the dispenser, mark the end and slowly persuade them to go forward very gingerly. Through the process, time passes and waste accumulates on the floor as stacks of broken paper pieces. Many of these huge toilet paper dispensers also have two rolls, but they do not allow users to see what roll has started. Therefore, people waste time desperately looking with their hands to locate the latest line. In regards to this, it is challenging to see that only few paper usable on any roller that contributes to less time and pain.

Hidden or Difficult toilet flushing controls

Applications and consumer products have numerous functions, often making it difficult for designers to do a few top tasks at home. But some products have one particular function: for instance, you weigh yourself on a scale; you ring it with a doorbell. You flush it with a toilet. If a user can not flush the toilet in a public toilet, where the architecture of toilet has failed without question. And this failure brings waste of time, user embarrassment, hygiene and unhappy customers.

I applaud and commend companies with water-conserving and self-watering sanitary toilets. However, these toilets must be easy to use and not be affected by the problems mentioned below.

Sensors overzealous or underperforming

Toilets that blast after detecting motions save the customer the trouble of coming in touch with a handle or button filled with bacteria. (Many years back in the public washrooms I could always hear my mother's speech chastising, "Do nothing for the love of God!"). These sensors also benefit they accommodate all those who doesn't reach the flushing mechanism easily as well as those who follow people who forget to flush. However, every time an individual travels, such toilets do not flush. At times toilets flush ten times in a day, wash water, and sanitize who uses it, and honestly frighten men. Men, we're going to let you know that some of the ladies don't sit on the toilet, squat in order to prevent infection or to catch what my parents' generation refers to as 'social illness.' When people squat, they do not stay completely quiet, so the gesture can be interpreted by the sensor as being the person exiting the stall. (No, exercises for strengthening leg muscles are not the solution to this problem. When there is a discrepancy between humanity and technology, the technology must be changed.)

Difficult to find buttons.

The law of Fitts says that the larger the target, the faster it is reached. This legislation applies to buttons on your toilet as much as to buttons on your computer or phone.

In most parts of the world, however, some toilets have a number of buttons that offer functions such as:

- A little flush
- A lot of flow
- Clean up from uses
- Clean the individual after use
- Refresh the sanitary covering of the unit
- Lipstick applied •
- Music Play

- Carry out a "bottom face"

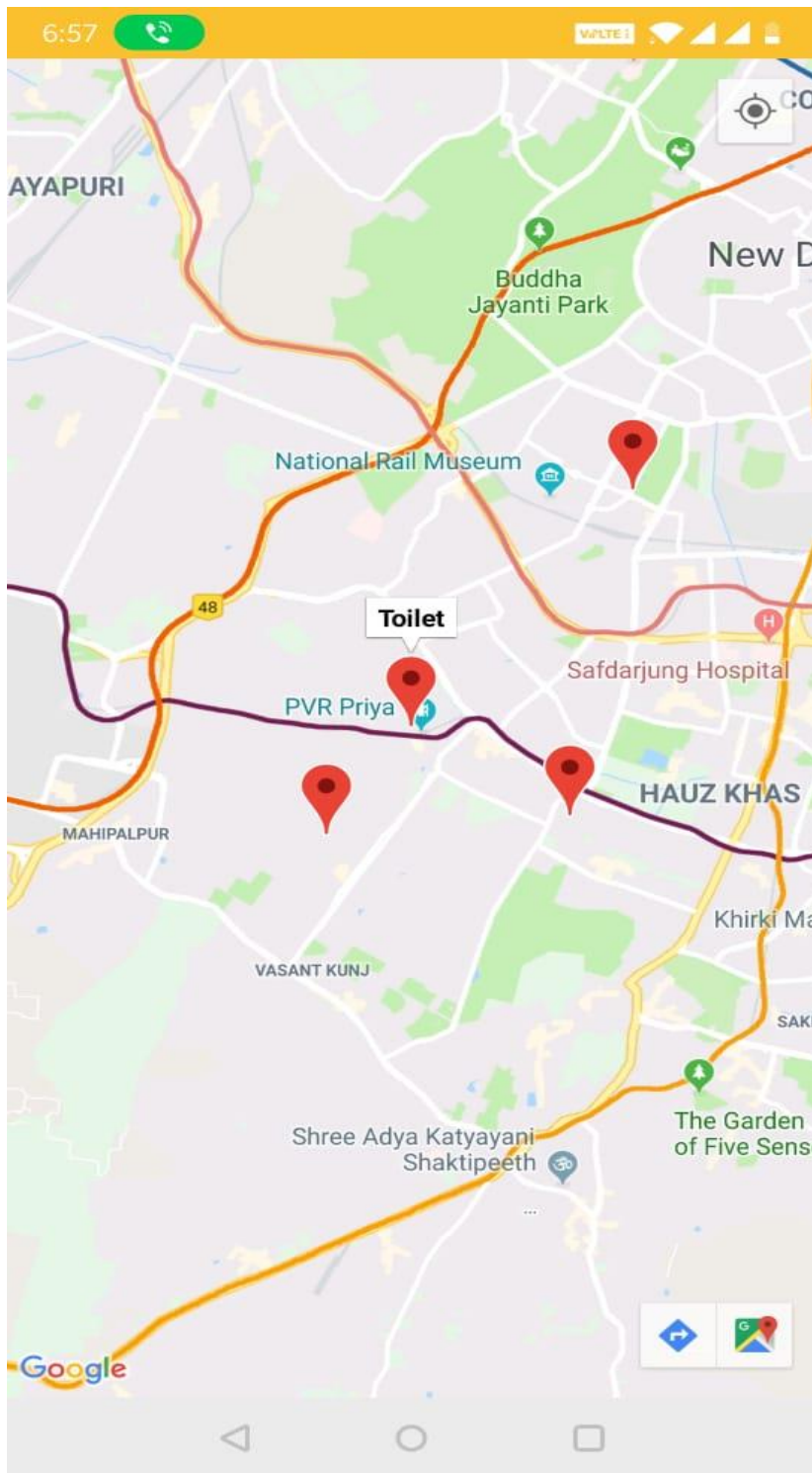
The presence of many buttons can make it harder to find the most important one: the flush button.

3. Poor Stalls Status Communication

My mother, my sister Susan, my aunt Carol and I visited Ellis Island eight years ago. I recall some things from that visit: a sunny ferry trip, the earmuffs of my dad, searching for our family's plaques, and laughing a lot. But one of my most detailed images from this experience is that of an employee in the public toilet at the ferry terminal. This woman was like the conductor of a great orchestra, pointing directly at the people, directing them to open stalls, and coaxing the slow and tourist-conscious bodies gently but forcefully. In about 15 minutes, 50 women must have been transferred to this facility's stalls. My mother was so impressed that she pressed the woman's palm with a \$20 note. Regrettably, most public toilets have no such agent at the Battery Park Terminal. And without them, even though several of them are empty, people stand in line and wait for the stalls. Why? Why? You assume that the stalls are busy.

Engineers and architects probably want the doors to close even if they are unlocked, because closed doors give the room a neater look and the portal is easier to shut and is more likely to be closed once a person enters the stall. But a closed door for most people means someone is behind it. So, most people would wait for another human being to exit from a stall before they walk forward.

Naturally, we were actually both on the other end of the sentence that we came in or checked on someone else.



CONCLUSION

As with the design of any website or application, designers of public bathrooms should conduct user research and iterate, and improve design. I suggest some research methods that have been tried and tested.

Intercept public restaurant studies

Take people to the toilet and ask if you can follow them through their experiences and ask them questions. Give a desirable reward instantly, such as cash, rolling additional soft toilet paper, disinfectant spraying or powder, re-usable seat coverings or coupons. Please put a Go Pro device on your head to make your hands visible. Alternatively, attach it to your clipboard front.

Make sure, in live intercept studies, that the consent formula for the participants is short because people are often in a hurry. By telling them to interpret a long type, you don't want to tie them up.

Public Restroom Diary Studies

Recruit people through social channels or other means for long-term research and request them to record their experiences in public restrooms. Consider downloading a sound recorder on your phone so that you can start recording any time you approach the toilet. Ask them to send you these files and ask them to add photos and sketches (or videos if they're comfortable) to their raw audio footage. Check frequently with them with brief questionnaires comprising detailed questions regarding their interactions.

Staff must wash their hands

A word about employees who have to wash hands in toilets in food and drink facilities: I know this is a U.S. government regulation and understand the case studies on people worldwide that get ill because they don't know about the best toilet practices. But it is still completely disgusting to tell people to wash their hands with food before they touch my lettuce. The signage gives me a break as I ask if employees sometimes ignore the command in principle. (You won't be surprised if I eat a lot.)

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AMITY UNIVERSITY

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Amity Institute of
Information Technology

DAILY DIARY

Student Name:
Ronish Sarpal

Enrolment Number:
A1004819119

Program: BCA

FACULTY GUIDE NAME: Dr. Gurpreet Kaur

Month's Summary

Date	Work
04/01/22	Analyzing the agenda of the project
05/01/22	Looking for the resources and understanding the topic.
06/01/22	All the details regarding the topic of Identification using Java and Kotlin were researched so as to get an idea about the topic.
07/01/22	Looking for the technologies and understanding the topic that is going to be used in this project.
08/01/22	Looking for topics in detail and the used technology details.
09/01/22	Setting up the goals for the coming weeks.
10/01/22	Research work
11/01/22	Looking for the articles to understand the topic.
12/01/22	Studied the topic of how the finder Identification App works
13/01/22	Studied how any Identification works and how I will implement in my project.
14/01/22	Looking for the study of technology that is to be used in my project in detail
15/01/22	Studying the concept of that is going to be used in my project.

16/01/22	Setting up the goals for the coming weeks.
17/01/22	Research work
18/01/22	Studying the concept of JAVA that is going to be used in my project
19/01/22	Studying different types of frameworks and techniques that can be used to implement
20/01/22	Researching and planning about the model that what and how to implement the project.

21/01/22	Analyzing and researching the requirements of the project.
22/01/22	Looking for the database and its technology to be used
23/01/22	Setting up the goals for the coming weeks.
24/01/22	Looking for the database and its technology to be used
25/01/22	Looking for the database and different frameworks that can be used.
26/01/22	Studying the concepts in detail of App that are going to be used
27/01/22	Researching and planning about the model that what and how to implement the project.
28/01/22	Planning and requirements phase analysis of the project.
29/01/22	Looking for the designing phase of the project.
30/01/22	Setting up the goals for the coming weeks.
31/01/22	Research work
01/02/22	Completed the remaining planning and requirement phases of the project
02/02/22	Looking for the designing part how to do and implement.
03/02/22	Researching the designing part for the project related to the topic.
04/02/22	Completing the remaining part of the designing phase.
05/02/22	Looking for the further work related to the project
06/02/22	Setting up the goals for the coming weeks.
07/02/22	Research work
08/02/22	Planned for the designing phase
09/02/22	Making the blueprints for the project- how and what to do?
10/02/22	Completed the requirement analysis part and jump to the next steps of the project.
11/02/22	Completing the previous work of the designing phase of the project.
12/02/22	Looking for the development phase of the project.
13/02/22	Setting up the goals for the coming weeks.
14/02/22	Research work
15/02/22	Completing all the designing parts of the project.
16/02/22	Focus on the programming languages
17/02/22	Studying the concept of Java that is going to be used in my project.
18/02/22	Completed the remaining previous work of requirement and designing phase.
19/02/22	Planning for the implementation as per the work done in the designing phase.
20/02/22	Setting up the goals for the coming weeks.
21/02/22	Research work

22/02/22	Identifying potential risks and defining mitigating design features
23/02/22	Translating the detailed requirements and design into system components.
24/02/22	Allocating the process to resources
25/02/22	Testing individual elements (units) for usability.
26/02/22	Looking for the more research work for the development phase
27/02/22	Setting up the goals for the coming weeks.
28/02/22	Research work
01/03/22	Writing the programs as per the design and requirements.
02/03/22	Finding and fixing errors and glitches.
03/03/22	Doing more research on where the errors and bugs occur while coding
04/03/22	Continue with writing the programs
05/03/22	Doing more research and fixing the errors that occur in the program
06/03/22	Setting up the goals for the coming weeks.
07/03/22	Research work
08/03/22	Writing the programs further as per the made blueprint and focusing on the output
09/03/22	Finding and fixing errors and glitches in order to reach the goals
10/03/22	Doing more research on where the errors and bugs occur while coding
11/03/22	Continue with writing the programs further as per the requirement analysis
12/03/22	Doing more research and fixing the errors that occur in the program and looking for the further work
13/03/22	Setting up the goals for the coming weeks.
14/03/22	Research work
15/03/22	Finding and fixing errors and glitches in order to reach the goals
16/03/22	Writing the programs further as per the made blueprint and focusing on the output
17/03/22	Doing more research on where the errors and bugs occur while coding
18/03/22	Working on reports of the project as well as continuing with writing programs
19/03/22	Doing more research and fixing the errors that occur in the program and looking for the further work
20/03/22	Setting up the goals for the coming weeks.
21/03/22	Research work
22/03/22	Working on the reports of the major project
23/03/22	Doing more research on where the errors and bugs occur while coding
24/03/22	Finding and fixing errors and glitches in order to reach the goals
25/03/22	Working on reports of the project as well as continuing with writing programs
26/03/22	To work on the overall compilation of the program

27/03/22	Setting up the goals for the coming weeks.
28/03/22	Research work
29/03/22	Working on the reports of the major project
30/03/22	Doing more research on where the errors and bugs occur while coding
31/03/22	Finding and fixing errors and glitches in order to reach the goals
01/04/22	Working on reports of the project as well as continuing with writing programs
02/04/22	To work on the overall compilation of the program
03/04/22	Setting up the goals for the coming weeks.
04/04/22	Research work
05/04/22	Worked on the compilation of the project
06/04/22	Fixing the errors and bugs of the project
07/04/22	Worked on the compilation of the reports
08/04/22	Doing more research on where the errors and bugs occur while coding
09/04/22	Working on the final compilation of the project.
10/04/22	Setting up the goals for the coming weeks.
11/04/22	Compilation of the report
12/04/22	Completed the report on the major project



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 1st Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 1stWeek

Enrollment Number: A1004819119

Company Name (if any): -

Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Understanding basic fundamentals of application

ACHIEVEMENTS FOR THE WEEK: The PCF (public convenience finder) app is a movement created to solve the problem for finding the public convenience (washrooms). The SWACHH BHARAT ABHAYAN may be achieved as this movement will help the people to locate the washrooms rather than just litter on the streets

FUTURE WORK PLANS: Introduction of application



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 2nd Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 2nd Week

Enrollment Number: A1004819119

Company Name (if any): -

Industry Guide's Name (if any): -

Faculty Guide's Name: Anil Sajnani

Major Project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Introduction of application

ACHIEVEMENTS FOR THE WEEK: application is an app for smart devices smart phones which is used to tell about where they can find personal space

FUTURE WORK PLANS: Referring different platforms



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 3rd Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 3rd Week

Enrollment Number: A1004819119

Company Name (if any): -

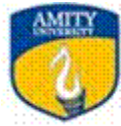
Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Referring different platforms

ACHIEVEMENTS FOR THE WEEK: The idea of an app for finding restrooms and toilets might, at first blush, seem stupid or silly, until you find yourself waiting in a queue, out on a road trip, or traveling to an unfamiliar city where you might not even speak the local language.

FUTURE WORK PLANS: Why Toilets Matter



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 4th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 4th Week

Enrollment Number: A1004819119

Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Exploring different features of application

ACHIEVEMENTS FOR THE WEEK: Learning about the features and characteristics of application such as efficiency and also understanding how it can be used in our day to day life.

FUTURE WORK PLANS: quality of application



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Major Project

WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 5th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 5th Week

Enrollment Number: A1004819119

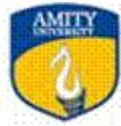
Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: quality of application

ACHIEVEMENTS FOR THE WEEK: application is smart. Easy to use. Easy to run.
Compatible with smart phones

FUTURE WORK PLANS: Learning about quality control



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 6th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 6th Week

Enrollment Number: A1004819119

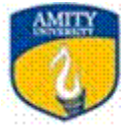
Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Learning about quality control

ACHIEVEMENTS FOR THE WEEK: application will provide exact location of toilets. Measures are taken so that each and every information is provided should be real.

FUTURE WORK PLANS: Learning the use



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 7th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 7th Week

Enrollment Number: A1004819119

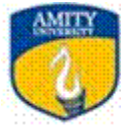
Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Learning the use

ACHIEVEMENTS FOR THE WEEK: it is simple in use. Just download the app. Install it. And the app is ready to use. Scroll up and see the news.

FUTURE WORK PLANS: Discussing the pros and cons



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 8th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 8th Week

Enrollment Number: A1004819119

Faculty Guide's Name: Anil Sajnani

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Discussing the pros and cons

ACHIEVEMENTS FOR THE WEEK:. Pros: get everywashroom location in just a click.
Cons: continue use can make eyes weak and pain in neck.

FUTURE WORK PLANS: Understanding related applications



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Major Project

WEEKLY PROGRESS REPORT (WPR)

**For the week commencing on: 9th
Week**

Program: BCA

Student Name: Ronish Sarpal

WPR: 9th Week

Enrollment Number: A1004819119

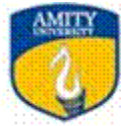
Faculty Guide's Name: Dr.Gurpreet kaur

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Understanding related applications.

ACHIEVEMENTS FOR THE WEEK: application used for finding public convenience.

FUTURE WORK PLANS: Learning about applications



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 10th Week

Program: BCA

Student Name: Ronish Sarpal

WPR: 10th Week

Enrollment Number: A1004819119

Faculty Guide's Name: Dr.Gurpreet kaur

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Learning about applications

ACHIEVEMENTS FOR THE WEEK: Internet of Things (IoT)-enabled devices have made remote monitoring in information reach in every person hands.

FUTURE WORK PLANS: Exploring the features of application.



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 11th Week

Program: BCA

Student Name: Ronish Sarpal

WPR:11thWeek

Enrollment Number:A1004819119

Faculty Guide's Name: Dr.Gurpreet Kaur

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Exploring the features of application.

ACHIEVEMENTS FOR THE WEEK:

- i. Compact
- ii. Mobile
- iii. Up to date
- iv. Real in use

FUTURE WORK PLANS: Learning about compatibility.



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 12th Week

Program: BCA

Student Name: Ronish Sarpal

WPR:12thWeek

Enrollment Number:A1004819119

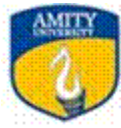
Faculty Guide's Name: Dr Gurpreet Dua

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: learning about the compatibility.

ACHIEVEMENTS FOR THE WEEK: user friendly application which can be used with every age group people

FUTURE WORK PLANS: Learning the connection with different search engines.



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 13th Week

Program: BCA

Student Name: Ronish Sarpal

WPR:13thWeek

Enrollment Number:A1004819119

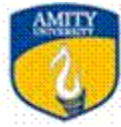
Faculty Guide's Name: Dr Gurpreet Dua

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Learning the connection with different search engines

ACHIEVEMENTS FOR THE WEEK: working on different search engines should work on the device. Only the current news is shown in the app.

FUTURE WORK PLANS: Learning about the ios platform.



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 14th Week

Program: BCA

Student Name: Ronish Sarpal

WPR:14thWeek

Enrollment Number:A1004819119

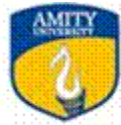
Faculty Guide's Name: Dr Gurpreet Dua

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: Learning about the ios platform.

ACHIEVEMENTS FOR THE WEEK: ios platform cannot be developed on an android based application.

FUTURE WORK PLANS: conclusion



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Major Project
WEEKLY PROGRESS REPORT (WPR)

For the week commencing on: 15th Week

Program: BCA

Student Name: Ronish Sarpal

WPR:15thWeek

Enrollment Number:A1004819119

Faculty Guide's Name: Dr Gurpreet Dua

Major project Title: Public Convenience Finder Application

TARGETS SET FOR THE WEEK: conclusion

ACHIEVEMENTS FOR THE WEEK: A public convenience application states and locates the toilets for people. This application requires an android platform.

FUTURE WORK PLANS:



DrillBit Similarity Report

10

29

A

A-Satisfactory (0-10%)

B-Upgrade (11-40%)

C-Poor (41-60%)

D-Unacceptable (61-100%)

SIMILARITY %

MATCHED SOURCES

GRADE

LOCATION	MATCHED DOMAIN	%	SOURCE TYPE
1	Discrimination, and Internalized Racism Findings from the Lab byWozniak-2015	1	Publication
2			
3	www.epa.gov	1	Publication
	ssl.engineering.nyu.edu	1	Internet Data
4			
	Radioactive X-ray standards by RW-1973	1	Publication
5	Other Americans Were Sicker And Faced More Financial Barriers ToHealth Care Tha by Osborn-2017	1	Publication
6			
	epdf.pub	1	Internet Data
7	Drug-abusing offenders with comorbid mental disorders Problemseverity, treatme by Ad-2012	1	Publication

8

core.ac.uk

<1

Publication

Extent of Surgery for Papillary Thyroid Cancer Is Not Associated With Survival by
Adam-2014

9

<1

Publication

10

Diversified quality production revisited its contribution to German ,
bySorge, Arndt Stree- 2018

<1

Publication

11

www.dx.doi.org

<1

Publication

12

Parallel discriminative subspace for city target detection from high

<1

Publication

dimension i by Zhang-2020

