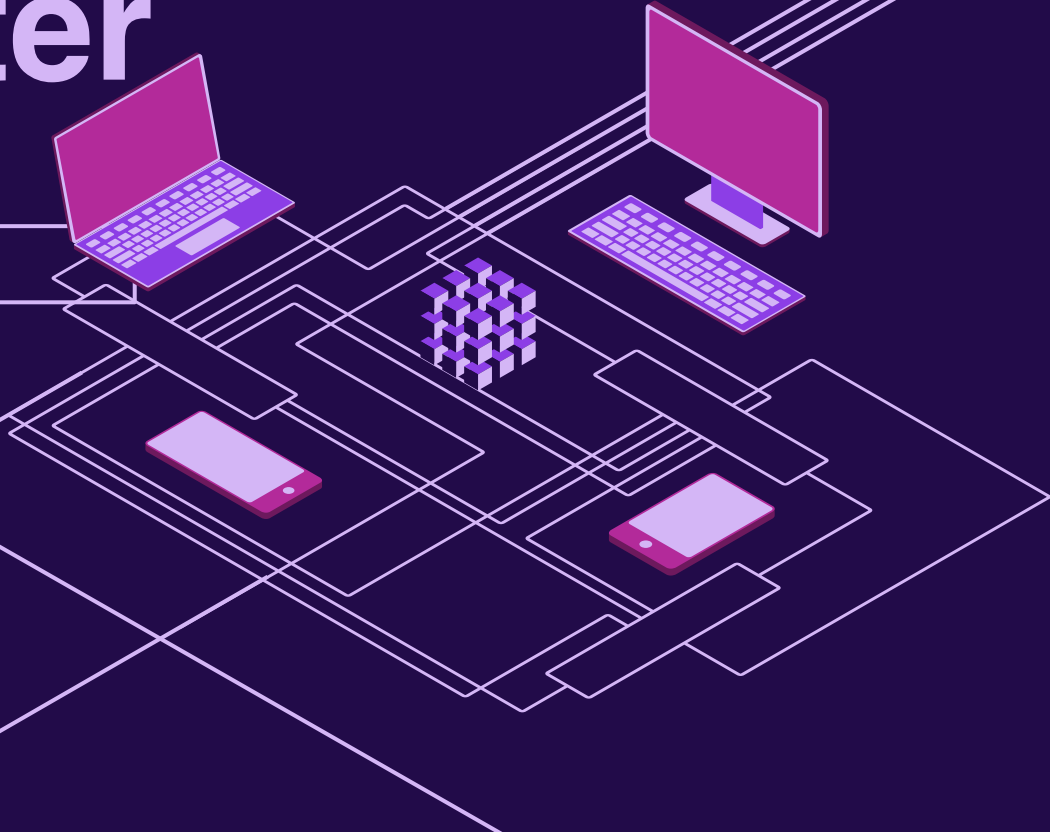
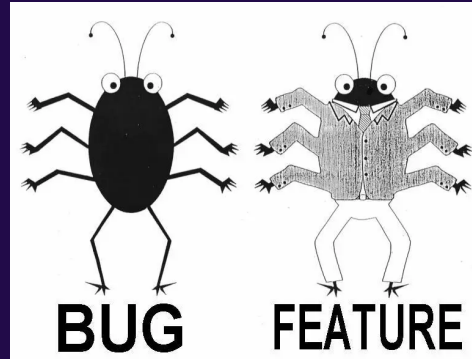
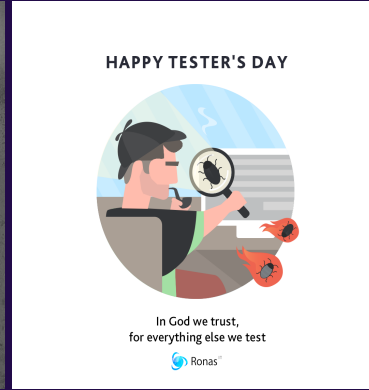


# QA Chapter

SEPT EDITION - CPV Tribe - App QA





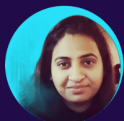
# TEAM

@app-qa



**Qas Khandker** - 🏠 **Discovery/Home**

**QA ENGINEER 2**



**Sri Divya** - 🛍️ **Core/Shopping**

**QA ENGINEER 2**



**Nihal Alfred** - 🛠️ **App Platform**

**SENIOR QA ENGINEER 2**

At Lyst, We are a group of QA folks, here to assure quality & provide the best user experience to use Lyst with utmost convenience across all platforms. Also support, inspire, learn & empower each other.

- 🧡 Passionate (Going beyond what is obvious)
- 👏 Team work (Together Everyone Achieves More)
- ⌚ Quality over speed (Quality NOT Quantity)
- 📢 Communicative (If something does not work as expected notify as soon as possible)
- 🤔 Curious (When you are curious, you will find lots of things interesting to do)

# WHAT WE DO?

## QA LEARNING CLUB/TECH SKILLS SHARE



ON A MISSION TO BECOME FULL STACK TESTERS

## BDD - DOCUMENTATION



LIVING DOCUMENTATION ON HOW OUR SOFTWARE FEATURES WORK

## UI AUTOMATION



INCREASING TEST COVERAGE TO FOSTER FASTER TEST EXECUTION

## BUG TRIAGE



PRIORITISING BUGS BASED ON VISIBILITY, SEVERITY, FREQUENCY AND RISK

## APP RELEASE MANAGEMENT



COORDINATING RELEASES ACROSS MULTIPLE TEAMS AND PLATFORMS TO ENSURE RELEASES ARE ON SCHEDULE



## BETA TESTING

TESTING TO UNCOVER BUGS /ISSUES BEFORE A GENERAL PUBLIC RELEASE



## FEATURE TESTING ~117 (iOS) | ~121 (Android)

TESTING NEW FEATURES DESIGNED TO BE USEFUL, INTUITIVE AND EFFECTIVE



## SMOKE TESTING ~100

TESTING BASIC AND CRITICAL FUNCTIONALITIES ARE STILL STABLE AFTER DEPLOYMENTS



## REGRESSION ~95%|4.55% ~98.69%|0.0.1% ~10 (iOS) | ~12 (Android)

TESTING NEW CODE CHANGES TO CONFIRM NO ADVERSE SIDE EFFECTS TO EXISTING FUNCTIONALITIES



## EXPLORATORY ~20

TESTING ON THE FLY WITH A PURPOSE TO FIND BUGS



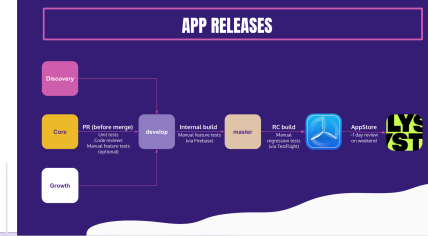
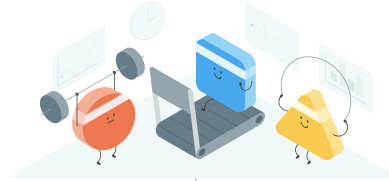
## ANALYTICS TESTING

EVENT TESTING THAT HELP QUANTIFY APP USAGE AND DRIVE BUSINESS DECISIONS

# APP RELEASE PROCESS



## Typical Release Week (2nd week of the Sprint)



**Monday**

**Tuesday**

**Wednesday**

**Thursday**

**Friday**

**Weekend**

**Monday**

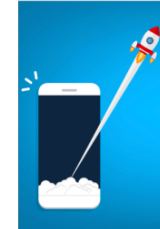
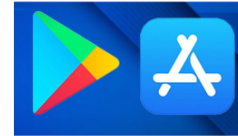
Android Release Sync 🧑🏻‍🤝‍🧑🏻 iOS Release Sync 🧑🏻‍🤝‍🧑🏻

Android Code Freeze ❄️ Android Regression 🧑🏻‍🤝‍🧑🏻 iOS Regression 🧑🏻‍🤝‍🧑🏻

Google & Apple Review/ Approvals 🙄👍

GO LIVE! 🚀

iOS Code Freeze ❄️



# BUG TRIAGE PROCESS

