Module – 2

Q1) What is exploratory testing

* Here We have to explore the app to Know the requirements And Then Start to testing
* When app is ready test engineer will explore the app And Identify the possible scenarios And Then They will test the app

Q2) What is traceability matrix

* A traceability matrix in software testing — otherwise known as a test matrix — is used to prove that tests have been run. It documents test cases, test runs, and test results.

Q3) What is boundary value testing

* Boundary-value analysis is a software testing technique in which tests are designed to include representatives of boundary values in a range.

Q4) What is equivalence partitioning testing

* Equivalence partitioning or equivalence class partitioning (ECP) is a software testing technique that divides the input data of a software unit into partitions of equivalent data from which test cases can be derived.

Q5) What is integration testing

* Testing The Functionality Between Two Modules Is called Integration Testing

Q6) What is alpha testing

* Alpha testing is the initial phase of validating whether a new product will perform as expected.

Q7) What is beta testing

* Beta testing is an opportunity for real users to use a product in a production environment to uncover any bugs or issues before a general release.

Q8) What is functional system testing

* Functional testing is to test the feature of an app
* We should do functional testing on basis of customer’s Requirements.

Q9) What is non functional Testing

* Non functional testing is testing the Performance of app like Reliability , Load test , Stress test , Scalability , Security of app.
* If we not do non functional testing we Face issues like pages loading take time , Defect in the security of app etc.

Q10) What is GUI Testing

* Graphical User Interface (GUI) Testing is to ensure the functionalities of software applications work as per specifications by checking screens and controls like menus, buttons, icons, etc.

Q11) What is component Testing

* The objective of Component Testing is: To verify the input and output behavior of the system. To check the usability of each component.

Q12) What is adhoc testing

* Testing the software randomly without looking into the requirement is called Adhoc testing.

Q13) What is load testing

* Testing the app by applying The exact number of user or less number of user at a time is called load testing.

Q14) What is stress testing

* Testing the app by applying load of More than the designed number of user at a time and check it handles or not.

Q15) What determines the level of risk

* A factor that could result in future negative consequences; usually expressed in terms of impact and likelihood.

Q16) What is white box testing and its types

* White box is a type of software testing that assesses an application's internal working structure and identifies its potential design loopholes.
* The term “white box” is used because of the possibility to see through the program's outer covering (or box) into its inner structure.
* **Types of white box testing**

1. Control flow testing
2. Data flow testing
3. Loop testing
4. Statement coverage
5. Path coverage
6. Decision coverage

Q17) What is black box testing And Different types of black box techniques

* Testing The app without Looking into the code of an app is called black box testing.
* **Types of Black box techniques**

1. Equivalence partitioning
2. Boundary value analysis
3. Decision table testing
4. State transition testing

Q18) Mention What are categories of defects

* Error of omission
* Error of commission
* Error of clarity
* Error of speed or capacity

Q19) Mention What big bang testing is

* Big bang integration testing is a testing methodology in which all components or modules of a system are combined and tested as a whole.

Q20) What is the purpose of exit criteria

* Exit criterion is used to determine whether a given test activity has been completed or not.

Q21) When should Regression Testing should be performed

* Regression testing in agile is performed whenever there are bug fixes, requirement changes, system performance issues.

Q22) What is 7 Key Principle ? Explain in detail

1. **Testing shows the presence of defects.** – Testing is done to show the presence of defect When Tester find defects in the App developed by Developer.
2. **Exhaustive testing is impossible.** – Testing should be done By keeping in mind the timeline of project And Not to do over testing of app every time.
3. **Early testing** – We Should Start Testing Process Early from the Requirement Stage.
4. **Defect clustering** – When a small number of modules contains most of the bugs detected or show the most operational failures.
5. **Pesticide paradox** - If the same tests are repeated over and over again, eventually the same test cases will no longer find new bugs.
6. **Testing is context dependent** - The methods and types of testing carried out can completely depend on the context of the software or systems.
7. **Absence-of-errors fallacy -** If your software or system is unusable (or does not fulfill users' wishes) then it does not matter how many defects are found and fixed – it is still unusable.

Q23) What is Error , Defect , Bug And Failure

* **Defect -** When developer is developed something and tested in their System And At that time there is diffrence between Actual Result And Expected Result Is Called Defect.
* **Bug-** When Tester is testing something in app and he Finds out there is Difference between Actual Result and Expected Result is Called As Bug. It is an informal name of The Defect.
* **Error-** Mistake Done By Developer in Writing the Code Due to which The Code is Not Running / Compiling is called As Error.
* **Failure-**  After the tester verified and tested the app and In Production If Any End user / Customer is Facing Issue While Using App is Called As Failure.

Q24) What is Bug Life Cycle

* Bug life cycle also known as defect life cycle is a process in which defect goes through different stages in its entire life.
* This lifecycle starts as soon as a bug is reported by the tester and ends when a tester ensures that the issue is fixed and won't occur again.

Q25) What is Severity

* Severity Means The Impact of the bug on Customer business workflow will Be More in High Severity.

Q26) What is Priority

* Priority Means In How much time The tester Wanted To the bug to be fix by the developer.

Q27) Bug Categories Are

* Performance Bugs
* Functional Bugs
* Syntax Errors
* Logic Bugs
* System-Level Integration Bugs
* Usability Bugs
* Security Bugs
* Compatibility Bugs

Q28) What are different Methodologies in Agile Development Model

There are various methodologies present in agile testing and those are listed below:

* Scrum
* eXtreme Programming
* **Dynamic System Development Method (DSDM)** - This is an Iterative and incremental approach that emphasizes on the continuous user involvement.
* **Test Driven Development (TDD)** - This is a technique which has short iterations where new test cases covering the desired improvement or new functionality are written first.
* **Feature Driven Development -** This is an iterative and incremental software development process and this can aim depends on the features.
* **X Breed** - Agile enterprise previously known as X-Breed .It is agile way of managing, architecting and monitoring the enterprise.
* **Crystal** - Crystal is an adaptive technique mainly used for software development methodologies.

Q29) Advantages Of Bugzilla

1. Open source, free bug tracking tool.
2. Automatic Duplicate Bug Detection.
3. Search option with advanced features.
4. File/Modify Bugs By Email.
5. Move Bugs Between Installs.
6. Multiple Authentication Methods (LDAP, Apache server).
7. Time Tracking.
8. Automated bug reporting; has an API to interact with system.
9. Time tracking
10. Strong security
11. Customization
12. Localization

Q30) Difference Between Smoke And Sanity Testing

**Smoke Testing And Sanity Testing**

* Smoke testing is done At high level to check each and evey part of an app is working fine or not.
* It is done to check that the basic functionality of an app is working fine or not
* It is Shallow and wide testing
* It is done by developers and testers
* It is automated
* It is documented
* It is done when built is not stable
* Only Positive testing is done

**Sanity testing**

* Sanity testing is the Narrow and Deep testing of an app
* Testing the Particular Area and their functionality is called sanity testing
* We check that the new feature or bug fixes is working fine or not
* It is wide and narrow testing
* It is done by tester
* It is not documented
* Positive and negative testing is done
* It is a subset of regression testing
* It is done when built is stable

Q31) Difference Between Verification And Validation

**Verification**

* Verification is done by Developer
* In verification developer verify CRS , SRS , HLD , LLD , Coding is According to Requirement or not
* Here Main aim is to check that Are We Developing The Software in a right way  or not
* The cost of fixing is Less
* Execution of code is Not Done Fully
* First the Verification is Done after validation is done

**Validation**

* Validation is done by tester
* In Validation Tester Write test cases and execute it to check whether the App is Working as per requirement or not.
* The cost of fixing is more
* Execution of code is done fully
* Main aim is that to check whether the app we developed is Right or not.

Q32) Difference between Severity And Priority

* When you raise a bug in Bug tracking tool we have to Mention it whether it is a severity or priority.
* Severity Means The Impact of the bug on Customer business workflow will Be More in High Severity.
* In low Severity The Impact Of the bug on Customer Workflow will be less.
* Priority Means In How much time The tester Wanted To the bug to be fix by the developer.
* Whenever there is high severity Ot is important to Fix the bug Immediately.

Q33) Difference Between QA / QC And Tester



Q34) Difference Between Functional Testing And Non Functional Testing

**Functional Testing**

* Functional testing is to test the feature of an app

* We should do functional testing based on customer requirements
* We do functional testing first.
* All type of function testing can be done manually.
* In functional testing we check the behavior of app.
* Types of functional testing are component , Acceptance , Smoke, Integration , System , Adhoc testing.

**Non Functional Testing**

* Non functional testing is testing the Performance of app like Reliability , Load test , Stress test , Scalability , Security of app.
* We should do non functional testing for customer's expectations.
* If we not do non functional testing we Face issues like pages loading take time , Defect in the security of app etc.
* Non functional testing cannot be done manually.

Q35) Explain Types of Performance Testing

* Testing the stability and response time of an app by applying load is called performance testing

**Load testing**

* Testing the app by applying The exact number of user or less number of user at a time is called load testing.

**Stress testing**

* Testing the app by applying load of More than the designed number of user at a time and check it handles or not.

**Scalability testing**

* Testing The Scalability and response time by applying load on app and checks till when app is getting crashed by Applying more number of user than designed.

**Volume testing / Flood testing**

* Testing scalability and response time of app by Transferring large amount of data to database is called volume testing.

**Soak / Endurance Testing**

* Testing the scalability and Responsive time by applying load continuously of longer period of time is called Soak testing.

Q36) What is Difference Between Test Scenario, Test case and Test Script

**Test Scenario**

* It is the High level document which Contains the Functionality Of the app.
* Ex : Login into Flipkart app using My Correct Credentials.

**Test Cases**

* Test case is The Detailed Description Of Testing any App.

**Test Script**

* Test Scripts are step-by-step instructions on how to test a test case.

Q37) What is Difference Between SDLC And STLC

* In SDLC, development team makes the plans and designs based on the requirements.
* In STLC, testing team(Test Lead or Test Architect) makes the plans and designs.
* Goal of SDLC is to complete successful development of software.
* Goal of STLC is to complete successful testing of software.

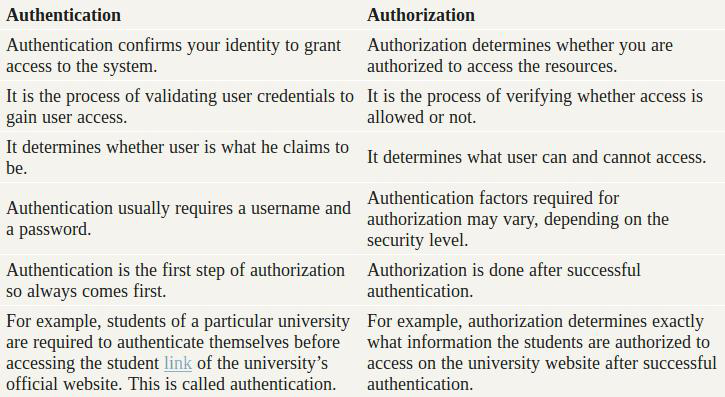
Q38) Explain What Test plan is . What is the information that should be covered.

* It is a high level document in which how to perform testing is described.
* The Test Plan document is usually prepared by the Test Lead or Test Manager .
* The focus of the document is to describe what to test, how to test, when to test and who will do what test.

**Information Covered in Test Plan**

* Introduction to the Test Plan document.
* Assumptions when testing the application.
* List of test cases included in Testing the application.
* List of features to be tested.
* What sort of Approach to use when testing the software.
* List of Deliverables that need to be tested.
* The resources allocated for testing the application.
* Any Risks involved during the testing process.
* A Schedule of tasks and milestones as testing is started.

Q39) Explain the difference Between Authentication And Authorization in Web Testing. What are the common problems Faced in Web Testing



**Problems Facing While Doing Web Testing**

**1**)Multitude Mobile Devices.

2)Device Fragmentation & Various OS Platforms.

3)Different Mobile App Types.

4)Numerous Test Interfaces.

5)Variety Of Testing Tools.

Q40) Write scenarios of Chair

Positive

* Chair is for sitting
* Chairs agad pachad karvu hoi to thai
* Height adjust kari saki
* We can add massager to it
* Rotating chair hoi to rotate kari saki
* Avaliabe in diffrent size and shapes
* Avaliabe in diffrent height and weight
* There are cushons for Comfort
* Chairs can be customizeable
* Easy to use
* The chair can be palced from one place to another via courrier
* We can replace it if one is broken
* Use for Various occaisons like Award show and event where the peoples name are mentioned on seat
* Kursi pan koi pan vastu rakhvi hoi to rakhi saki
* Long term use kari saki with proper care
* Koi pan person nu weight game etlu hoi to pan kursi par besi sake
* Easily Tute pan nai
* Use where large number of people are together
* Can be use in emergency for protection

Negative

* Chair tuti jai
* Handle no hoi to comfortable no thai
* Easily Get Dirty
* Weight vadhare hoi to upadvama difficult thai
* Space no hoi to chari no rye
* Chair tuteli hoi to no besai
* Chair par long time no besi saki
* Chair par ek posture ma j besvu pade
* Wheels tuti jai to chair par besi no saki
* Diffrent chairs diffrent use mate use thai

Q41)Write Scenarios of Wrist Watch

Positive

* Easily Time Joi saki
* Easily Day ne Date joi saki
* Wrist watch Would look better as an accessory for both men and women
* Smart watch ma reminder Set kari saki
* Any People of any age can wear it
* We can replace straps of watch easily
* Every Dial has different design which can have variety of Watches
* We can track our heartbeat , SpO2 Blood pressure levels in smartwatch
* We have different color options in watch to match with our outfit
* Different Size Are available for Smaller or bigger wrist
* They are water-resistant
* We can use Fitness band For Sports Activities
* Easy To Carry
* We can pair watch with mobile phone and Do our task like Read message, Play music , Record With mic And Take calls on the go
* Can be wear in Left or right Hand
* Straps material will be avalilable like leather or silicone
* Watches Types are from standard watches to expensive watches

Negative

* Dial Break thai jai to time no jovai
* Cell change karva pade
* Dial Nu size Motu hoi to saru no lage
* Numbers clearly Dekhava joi
* Easily breakable no hovi joii
* Strap ni quality sari hovi joye
* Bend karye to tuti no javi joye
* Wrist ni size ne watch ni size Jovi pade
* Watch nu mechanism Saru hovu joye
* Watch nu fitting barabr hovu joye
* Different Occasions par different watches Wear karvi pade
* Smartwatch hoi to Ene charge karvu pade
* Smartwatch hoi to display bright hovu joye
* Watch perva ma comfortable hovi joye
* Weight of the dial would be less to wear for the day

Q42) Write scenarios of Lift(Elevator)

Positive

* Flat ma easily koi pan floor Ma jai saki
* Mall,Flat,House,Office,Hotels,Hospitals Ma use thai che
* Good for old age People
* Automatic lift ma darwaja automatically open ne close thai
* Within minutes Aapde koi pan floor par jai saki
* Lift ma Luggage hoi to Lai jai saki
* Group of people Ek lift ma jai sake
* Transparent ne opaque lift pan hoi che
* Ek karta vadhu lift nakhi sakiye
* Lift ma mirror ne Fan pan hoi che
* Light pan hoi che jenathi joye saki
* Lift ma Announce pan thai che kyu floor aivu
* Cctv camera hoi che lift ma for security purpose

Negative

* Lift work no karti hoi to stairs thi javu pade
* Electricity Hovi joye
* Lift na buttons working karta hova joye
* Lift ma Desired weight hoi e rite etla jana avi sakta hoi
* Liftman Ni jarur pade lift use karva in some cases
* Maintenance Karvu pade time to time
* Upar jata hoi ne koi niche na floor thi lift bolave to pela lift upar jai ne pachi niche javi joye
* Wait karvu pade lift ava mate
* Security no hoi lift ma
* Flat athva koi pan jagya e aag lage tyre Lift ma no jai saki
* Building Padi jai to lift nu kai kam no ave

Q43) When to used usability Testing

* If possible, usability testing can and should be conducted on the current iteration of a product before beginning any new design work.

Q44) What is the procedure for GUI Testing

Q45)Write scenarios for gmail

Positive

* Apde koi pan person ne send kari saki jeni pase email hoi
* Same interface hoi badha platform par
* User friendly
* Pc mobile tablet badha ma use kari saki
* Good security for email
* Apde koi ne copy mokalvi hoi to cc ne bcc ma enu email thi mali jai
* Ek sathe large number of people ne email send karvu hoi to possible che
* Preinstalled ave che mobile ma
* Categories karvu easy che
* Koi ne share karvu hoi to easily kari saki
* Koi pan OS hoi gmail chale
* Documents,images,videos share kari saki
* Marketing mate Useful che
* Freely use kari saki badhi services
* Email koi pan website ma account create karye to verification mate useful che
* Fast and Speedy Work kare che
* Koi pan mail search easily kari saki
* Email Kai year,month,day and time e aivu e show kare che
* Unecessary email ne delete kari saki
* Email delete thai tyar pachi 30 days lagi Trash bin ma avaliable rye
* Email delete thai gyu hoi ne restore karvu hoi to kari saki
* Emai nu backup levu hoi to lai saki
* Apde Apda device ne google drive banne mathi file Attach kari saki
* Files ne images easily upload thai jai che
* Koi pan app ma issue thyu che to apde te email par contact kari ne solve kari saki

Negative

* Mail send karva internet joi
* Gmail account hovu joi
* Email id hovu joi je person ne send karvanu che enu
* Communcation skills hovi joi
* Grammer avadvu joye
* Email jya sudhi koi reply no kare tya sudhi kai no thai
* Badha ne use karta no avde
* Issue solve karva ma time lage
* Spam emails gana badha ave
* Scam or fraud ma email use thai che
* Delete karva pade alag alag
* Storage space use kare vadhare emails
* Je mails no jota hoi to badha ne unsubscribe karva pade
* File size limited hoi send karva
* Always notification on rakhvu pade mails mate
* Email id wrong hoi to mail ave nai
* Time consuming che
* We have to check each and every details before sending
* Only Pdf image and word files we can send
* We have to write subject in email
* Not use for informal conversation
* Subject add no kari to mail spam folder ma vayu jai
* Proper communication no thai
* Je email lakhtu hoi ene email evi rite lakhvu pade jena thi badha ne samjai jai
* Reply Aavta var lage

Q46) Write scenarios of whatsapp chat messages

Positive

* In whatsapp messages you can share your live location to another person
* You can react to other people's messages
* You can report fraud messages
* You can block contacts
* Used to share documents,images,videos to another person
* You can change wallpaper of the chat
* You can clear the chat
* While chatting you can send stickers or emojis
* You can share the voice message
* You can do voice call and video call
* You can archive the conversation
* You can search any file in the chat easily
* Whatsapp is free to use
* Ui interface is user friendly
* Chats are secured using end to end encryption

Negative

* We cannot change the font color
* When you have not backup your chat your old chats will not be displayed
* When some person send me pic and then click delete for everyone it shows that this message is deleted
* We cannot set nicknames of the person in the chat
* If we want to send a message at a particular time we cannot set reminder for it
* If Read receipts if off you cannot see the blue tick of the person
* Using one number you can create only one whatsapp account
* You cannot logout from the whastapp
* If someone is not using whatsapp then you have to send them text message from phone
* If someone using business account and ask for payment we cannot check that if they are geniune or not
* If we want a partcular message to hide we cannot do it
* If whatsapp server is down we cannot send or receive messages
* If your internet connection strength is poor there is problem while doing video call
* We cannot private our chats in whatsapp

Q47) Write scenarios of whatsapp group

Positive

* In whatsapp group people can disscuss about any particular topic anytime
* No restriction on creation of groups
* Anyone using whatsapp can be added to group
* In some groups only admins can send messages
* It can be created and will be used until admin delete the group or remove the member
* We can add member by sharing the link
* If someone wants opinion about somethin he can create a poll and share in group
* Group members can do group voicr call or video call
* If i want to search any particular document i can search easily
* Group members contact names will be in different color fonts for easily chatting
* Anyone can create / Delete the group whenever he wants
* We can add group description
* We can set custom notifications for any particular group
* We can see how many participants are there in group
* We can see all member's name and mobile number in group
* We can see who is admin and who is not an admin
* We can exit group
* We can report the group
* We can add shortcut of group to home screen
* We can export chat if we want to
* We can see who created the group on which date
* We can create a community for a group where more number of people are there
* We can send disappearing messages in group

Negative

* When any of your contact wants to add to a group they can add you and you will be added instead there we need to have a request that if we want to join to group or not
* If you want to be admin of group another person can only set you as admin
* If there are more number of person in a group and lots of messages are sent we have to mute the group
* You cannot change the icon of group unless you are admin
* For some particular disscussion you have to create multiple groups
* Group admins has to handle everything
* When you do group video call you cannot talk properly when there are lots of people in group
* If someone new member is added to group he will not be able to see the previous chats of the group
* For any private disscussion we have to send message privately
* Some people will not see all the chats of the group because there are lots of messages in a day it is time consuming.
* Group admins can only change subject of group
* Group admin can only chane icon of the group

Q48) Write scenarios of Pen

Positive

* Pen is used for writing
* Easy to carry
* Easy to use
* Easily available
* Comes in different price range
* Comes with different color
* Some pens have waterproof ink
* We can write with Different ink colors
* Pens have different weights and size
* Different categories of pen are ball pen , gel pen ,ink pen , fountain pen,color pens
* Both With refill and without refill pens are available
* We can buy single pen or set of pens
* We can customize our name on the pen
* Pen sets Can be used as a gift to someone
* We can play pen fight with pen for fun

Negative

* Simple pen cannot write on some surfaces
* If there is pen with refill we have to change refill everytime
* When cap to pen is broken we cannot cover the tip of pen
* If material of pen is lighter the pen can be broke easily
* Pen can be get stolen
* Pen can get lost somewhere
* If the pen's ink is leaked our hands get dirty
* If the tip of pen is broken we cannot write with it
* If grip of pen is not good for writing it is not comfortable
* If spring of pen is broken we cannot write with pen properly

Q49) Write scenarios of pen stand

Positive

* Pen stand is used to set all pens in a stand
* Easy to use
* Easily available
* Easy to manage
* Used at almost every place like office , School , home , hospital
* Pen stand comes in different sizes
* Comes in different shapes
* Available in different materials
* Available in multiple colors
* Use to store any little diary or paper

Negative

* If the stand is broken it is of no use
* If you have less space at table pen stand is not useful
* We can set limited items in a stand
* If size of stand is small the pen can fell of easily from stand
* If stand is not fitted properly the pens can fall off easily

Q50) Write scenario of Door

Positive

* Door is used everywhere
* Door is used for security
* On door you can dry your clothes
* Doors are of different Size , Shapes
* Doors have Many designs on it
* Doors have Many colors
* Comes in different quality
* Doors can be fitted easily
* We can change Doors easily
* Once we install door we can use it for long time
* Some doors are soundproof
* Some are transaprent or some are opaque
* Some doors have glass or some have not
* Door can open Two side
* We can push or pull the door
* We can add sensors in door
* We can lock the door
* We can use stoper to close the door
* Doors have handles to open
* Some doors are automatic
* On doors we can stick any sticker
* On backside we can stick hanger to put our clothes
* We can Make customize door or we can buy a readymade door
* The door can remain opened by the magnet in the wall
* We can use door plate on our door

Negative

* Door can be break by applying human power
* Within long time the quality of door will be depreciated
* Doors with glass can be break easily
* Doors are of More weight
* In winter sometimes door can be freeze and not easily opened
* In long time the door starts to make a sound when we open or close it
* If someone has duplicate keys they can open the door easily
* In some palce where there is not air flow or window at that time door has to be remain opened
* If door is closed we cannot go inside the room
* It is fixed in wall and if we want to change we can change but it is complex to do
* Some doors have color on it which overtime starts getting vanishing
* On door if someone writes with pen or make stains with colors or highlighter it looks bad and we have to clean it

Q51) Write scenario of atm

**ATM**

Positive

* We can withdraw money anytime
* We can deposit money anytime
* We can check balance anytime
* We can transfer money to anyone
* Using Sms alert we can get to know How much money is debited and credited at which time
* There are cameras for security
* There are sensors for security
* There are fire exthingushier incase of fire
* If we have to make entries in passbook we can use passbook machine
* If we want to register for mobile banking using atm we can do it
* When transaction is done we see transaction complete message on display
* Money deposited in bank account instantly
* There are two machines for Withdrawing money and one for passbook and one for deposit money
* We do not need any document to deposit or receive money
* We do not need to sign anywhere in atm
* You can withdraw money using mobile also without atm card just by scanning QR code
* We can change our atm pin
* We can generate atm pin when new card is issued
* Atm card can be used Within country and out of country
* Some cards can be used internationally
* In a city we can use any atm of our bank for the transaction
* There are mulitple ATMs of different banks
* Atm card are easy to carry and looks stylish
* Everyone having bank account must have atm card
* They are of different categories like RUPay,Platinum,Classic,VISA atm card
* Atm can be used by person having Savings or current or both account
* We can Select options by touching the screen of the atm easily
* For a person having current account can use the over draft facility using atm
* If we want to link our mobile number to atm card we can do it using atm
* If we want to update our mobile numer we can do it using atm
* If we want to link aadhaar card to bank account we can do it using atm

Negative

* We need atm card to use atm machine
* When bank server is down we cannot able to use atm
* When Atm machine has hardware fault at that time we cannot use it
* When there is no receipt in machine we will not get the transaction receipt
* We need to remember atm pin
* When atm card is expired we have to reissue atm card
* When atm card is lost we cannot use it
* When atm card is broken we cannot use it
* When atm card is stolen we cannot use it
* There is fixed amount we can withdraw at a time
* Atm machines need maintenance time to time
* When atm machine is not working we cannot do any transaction
* When there is no electricity in bank atm we cannot use machine
* For using atm some people did not know how to use it properly
* When scanner is unable to read yout card you cannot use atm
* When your passbook is not validated your entries cannot be printed
* If we want to withdraw money and at that time there is less money in atm we have to use another atm
* Sometimes Your passbook is stuck in the machine at that time you have to open it to get passbook
* If someone knows your atm pin they can misuse it
* Incase if your atm card is burned or get fire you have to get a new card
* Atm have limited languages for people to understand
* Only 100 , 500 and 2000 rs note are accepted in atm
* If the buttons of atm are not working then we cannot select options
* If your atm card is expired you cannot use it
* Atm machines value can be depreciated within time
* If the response time of machine is slow people can face inconvenience
* In some Atm*s* If we withdraw money we have to pay charge for it
* If your atm card is blocked you cannot use atm services
* If note is little bit wet or have folds it does not accept in atm

Q52) Write scenarios of Mircowave oven

**Microwave oven**

Positive

* You can heat the food easily
* Food prepared within short time
* Comes in multiple types like solo , OTG , Convection
* Comes in different price range
* Oven have different capacity options to buy
* The internal material used is stainless steel which is good quality of material for using it for longer period
* Oven have led display and indicators for the temperatures
* Oven has different cooking functions to use
* You get warranty for the product
* Has child lock features
* Oven has different power levels to use
* Oven has different temperatures to set
* Food is backed automatically
* When your food is cooked the oven is stopped automatically
* Oven comes with instructions to use easily
* You can bake cakes , Prepare food,bake pizza , toast bread using oven
* It is used at home , restaurants or hotels , bakeries
* They have heating Rods to heat the food
* You can take it anyway for use
* Does not need to install anything everything is packed in the box
* It does not get damage easily
* Oven can be purchased online or offline

Negative

* Oven occupy space on kitchen
* It is heavy to carry
* Needs electricity
* Need special utensils to cook
* For using it first we have to set the temperatures
* We have to check the oven after putting anything
* We have to clean the oven everytime we use
* Chance of short circuits will be there
* Sometimes we fell current while touching the oven
* It is not safe for childrens
* Only some dishes can be prepared in oven
* Its size is limited to prepare any dish
* Some people will not feel comfortable using oven
* We have to repair or change the spare parts if any part is damaged
* It require more eletric power
* The food bacteria will not be killed as compare to regular cooking method
* Oven can get leaked
* Oven needs keypad to do functions if keypad is not working the function will not work
* In longer period you have to change / Buy the new microwave oven
* You have to follow proper instructions to prepare food in microwave oven
* You have to set the temperature properly otherwise the food will get more hot to eat

Q53) Write scenarios of Coffee vending machine

**Coffee vending machine**

Positive

* You can drink coffee easily
* You can customize your coffee as per your choice
* They are available for 24\*7
* You get coffee in less price
* You can drink coffee of different brands having vending machine
* It is profitable business
* It is easy to set up
* You can get hot coffee or cold coffee
* You can refill the vending machine
* You get the coffee to drink without waiting
* We can buy it online or offline
* They provide warranty on vending machine
* Once purchased the machine will run for upto 10 years
* We can use it for home , office , hospital , coffee shop , restaurants,In malls
* No need any staff to make coffee
* No need to purchase any land or specific place
* Works automatic
* It has different capacity in liters as per your usage
* Vending machines comes in different size and design
* Coffee machines have different cup size to drink coffee like small or large
* Easy to use

Negative

* In vending machine we can drink limited types of coffee
* The taste will be different from the coffee you drink at coffee shop
* Coffee machine needs maintenance to run properly
* The rupees box will be filled easily
* Sometimes your favorite coffee will not be available
* You have to find vending machines
* When machine is not working you cannot drink coffee from it
* You have to fill coffee in the machine everyday
* Sometimes Your coin get stuck in vending machine
* Sometimes if there is fault in machine you get two coffee if you order only one
* Machine has to set up at every place for that you have to spend money
* Sometimes you cannot get cold coffee if there is no ice in machine
* In vending machine the filters need to be cleaned properly
* You cannot carry coffee vending machine easily
* You have to take permission for placing coffee vending machine
* They need more electricity
* Initial investment is high
* You have to pay franchise fee
* Vending machines occupies space

Q54) Write scenarios of facebook chat mobile

**Facebook Mobile chat**

Positive

* You can do chat with anyone using fb
* You can archive conversation
* You can send stickers
* You can send voice note,videos,images,files
* You can set the nickname for each other in conversation
* You can do voice/video call
* You can change chat theme color in fb
* You can block any person
* You can see who is online
* You can check the status of message whether it is delivered or not
* You can forward messages to other person
* You can copy message text
* You can mute the message notifications
* You can sync contacts in fb
* You can create group and add multiple members in it
* Ui is user friendly
* It is easy to use
* Does not occupy much storage space
* Works in even low network connections
* You can view someone's profile by going into the profile details
* You can unblock any conversation
* It works until you logged out of the app
* You can search any conversation and chat with them

Negative

* When you go to profile details in Fb chat you cannot open the Profile picture
* Sometimes when you send message in fb chat the status is showed only sent and not delivered
* When you send an attachment to other person it shows error message that attachment is not avaliable
* You cannot reply to particular message in fb chat
* Sometimes when you log out from fb then also your active status displays online
* To change account settings you have to log in into fb account
* You cannot change your Profile picture from mobile app
* You can react to messages only with limited emojis
* For back up of chat you have to install another app
* You cannot connect with people who are not using Fb
* When you create new account you have to send friend request to every one Who you want to be friends
* You can delete chat but cannot clear the chat
* When you forward a message and sent it you have to undo it from going into the conversations
* Dark theme option must be available in the app
* When someone Temporary disable their account you cannot chat with them
* You can do voice call with them only while internet is working
* You cannot star the particular message for future use
* You cannot share profile to another person using fb chat
* Does not have app lock feature

Q55) Write scenarios of Whatsapp Payments

**Whatsapp Payments**

Positive

* You can add multiple bank accounts
* You can send money by scan qr or upi id
* You can receive money also
* You can view transaction history
* Easy to use
* Can send or accept money via link sharing
* Does not need open any separate account
* Easy to setup payment method
* You can invite other person on whatsapp payments
* You can use it by Creating UPI ID also
* You can get notification of the transaction done via whatsapp
* It works 24\*7
* If you do not have any upi app installed then also you can pay or receive money
* You can create your own qr code to receive money
* You can link your bank account easily
* Verify your phone number if you use two sim cards
* When payment is done it displays message that your payment is completed with \_ Rs
* It is free of cost to use

Negative

* We cannot check balance in whatsapp payment
* Both the person should have to add their bank account in whatsapp payments
* If other person is not using whatsapp payments you have to invite them after that you can pay to them
* Both the person must have to be using latest updated version of whatsapp to use this feature
* You cannot recharge mobile or pay your bills using whatsapp payments
* Only people having this feature in whatsapp can use this
* Scammers can send messages and ask for payment via link easily incase some person did not know how to send money they can get scammed easily
* You cannot verify that user is genuine or not
* If you pay money by mistake you have to contact whatsapp support bank and its complex procedure
* It is not much secure compared to other UPI apps
* You cannot directly pay to mobile number
* You cannot book tickets in whatsapp payments
* You cannot order medicines using whatsapp payment
* You cannot book gas cylinder using whatsapp payments
* You cannot hide your phone number from upi id
* You can send money 20 times in a day to multiple user or single user

Q56) Write Scenarios of Instagram Video With chat

**Instagram Video with chat**

Positive

* You can Scroll instagram feed while you are on video call
* You can send messages while been on video call
* You can End the video call
* You can add another person while doing video call
* You can share post to each other while on video call
* You can minimize the window of video call
* You can Change the position of the video call
* You can maximize the size of video call
* You can Change the camera from front to back
* You can mute microphone on video call
* You can turn off the video and only use microphone to talk
* You can share link of the video call to another person to join
* You can Use the different effects while doing video call

Negative

* When there is slow connection you cannot talk properly to other people
* The video can get stuck there sometimes
* When your camera is not working you cannot do video call
* Sometimes the other person cannot hear your voice clearly
* When instagram server is down you cannot talk with people
* When the instagram id is hacked at that time your account can be misused
* When there is no light you cannot se their face in dark
* When you share link to someone and if He/she is not online you cannot connect with them
* When your account is suspended at that time you cannot be able to chat or do video call with people