JUNIOR QA ENGINEER BUSINESS CASE

**Exercise 1 : Manual Testing**

**IC--1**

Bottom tab navigation components are displayed when the user launches the application.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

**ACTUAL RESULTS**

Many Bottom tab navigation components are displayed after the splash screen when the user launches the application.

**EXPECTED RESULTS**

When the user launches the application it is expected that the splash screen will be displayed and then the main interface of the application will be displayed without any components of a music player application being displayed on the page.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1VKooh7-PRKsW0-vxJb9g_fKclhLpMXlK/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--2**

When the user clicks on the button to add a post, several console errors are displayed.

**Feature**

Posts

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the button to add a post

**ACTUAL RESULTS**

When the user launches the application and tries to add a post, several errors are displayed.

**EXPECTED RESULTS**

It is expected that the user can click on the + button and choose an image or video and post it.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1rxXxZaMKio0Fc7d8ROS407GAWfYE8idn/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--3**

When the user launches the application, several error messages are displayed.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

**ACTUAL RESULTS**

When the user launches the application, several errors are displayed.

**EXPECTED RESULTS**

It is expected that the user can open the app without errors.

**REPRODUCIBILITY**

Sometimes

**ATTACHMENTS**

<https://drive.google.com/file/d/1SVx477-OaQixmbYbQd-TUiuDqw2iWp2y/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

3

**IC--4**

Unable to search with a keyword

**Feature**

Search

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click to search icon

3 - Enter text in the search field and submit

**ACTUAL RESULTS**

Nothing happens when the user enters text in the search field or clicks on the keywords already defined to filter the search.

**EXPECTED RESULTS**

It is expected that the user will be able to enter text into the search field or click on the keyword filters to perform a search.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1U9mtl0_QmBsOr5mNMd4Jm7pIAO7fW7KF/view?usp=sharing>

<https://drive.google.com/file/d/1-dBdDqP-9jBirl_krdi2Qmzv07YgZbfh/view?usp=sharing>

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**REPRO RATE (?/5):**

5

**IC--5**

When the user clicks on the button to take a picture or record a video for a story or a live stream nothing happens.

**Feature**

Story & Live

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the camera button

3 - Click on the button to take a photo or video

**ACTUAL RESULTS**

When the user tries to take a photo or video for their story or live stream, nothing happens when they click on the button to take the photo or video.

**EXPECTED RESULTS**

The user should be able to take a photo or video to post on their story or live when they click on the take picture button on the camera.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/15mFuz6ySC7QucyOGftkYRnJIV5vrO9x9/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--6**

When the user clicks on the IGTV icon, nothing happens.

**Feature**

IGTV

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the IGTV icon

**ACTUAL RESULTS**

When the user clicks on the IGTV icon, no action is triggered.

**EXPECTED RESULTS**

When the user clicks on the IGTV icon, they are expected to see the Highlights story that has been posted.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1QDfyogTejqD4EOpLQvXaiCMjYn1z-764/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

5

**IC--7**

When the user clicks on the back button when entering camera mode to take a photo or video, the application closes.

**Feature**

Story & Live

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the camera button

3 - Click on the back button of your phone

**ACTUAL RESULTS**

When the user accesses the window to take a photo or video for their story when they click on the back button they are redirected out of the application.

**EXPECTED RESULTS**

When the user accesses the window to take a photo or video for their story when they click on the back button they are expected to be directed to the home page.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1qtXg5bl8Ne85H5imffdPJ3ME5lQOP_Nq/view?usp=sharing>

**DEVICE**

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**REPRO RATE (?/5):**

5

**IC--8**

When the user clicks on the Direct Message icon, nothing happens.

**Feature**

Direct Message

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the Direct Message icon

**ACTUAL RESULTS**

When the user clicks on the Direct Message icon, no action is triggered.

**EXPECTED RESULTS**

When the user clicks on the Direct Message icon, they are supposed to see the messages.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1L9yBGs_NzwBj7uF2wed9tdExScVAFVTc/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

5

**IC--9**

Several posts are displayed without the images loading.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Scroll

**ACTUAL RESULTS**

Many posts are displayed without images when the user accesses the application.

**EXPECTED RESULTS**

When the user is connected to the internet and launches the application all the images of the posts should load.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1ftpYyWGh50B_CMMRcU2gQCn49vVikFpS/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

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**REPRO RATE (?/5):**

5

**IC--10**

The number of likes associated with a post does not increment or decrement when the user likes a post or removes a like.

**Feature**

Posts

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Scroll

3- Likes a post or removes a like from a post

**ACTUAL RESULTS**

When the user likes a post the number of likes does not increment by n+1 and does not decrement by n-1 when the user removes the like from the post.

**EXPECTED RESULTS**

When the user likes a post or removes a like from a post we expect the number of likes to increase by n+1 and to decrease by n-1 respectively

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1PZk9E04BCmlIExNefSbfP8aj05JwlenH/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

5

**IC--11**

No event is triggered when the user clicks on the reply button of a comment left by another user on a post.

**Feature**

Posts

**SEVERITY**

Low

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the "reply" button of a comment

**ACTUAL RESULTS**

When the user clicks on the reply button for a post comment, nothing happens.

**EXPECTED RESULTS**

When the user clicks on the reply button for a post's comment, it is expected that the user will be able to type in a field and reply to that comment.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1E5m-LOMlWGYS2Pg6PRcHgQMVj37UJTHk/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--12**

The user is unable to submit a comment for a post when entering text in the comment field.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Enter text in the comment field of a post

**ACTUAL RESULTS**

The user is unable to submit a comment when entering text in the comment field.

**EXPECTED RESULTS**

When the user enters text in the comment field it is expected that they will be able to submit this comment for display in the comments list.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/15PZosbaq5A7Sj5llv8ZCT6UEjGA2bG6G/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--13**

Nothing happens when the user clicks on the comment, share, save and 3-dot buttons of a post.

**Feature**

Posts

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - For a post click on the three dot button at the top of the post

3 - Click on the comment button, the share button and the save button

**ACTUAL RESULTS**

No action is triggered when the user clicks on the comment, share and save buttons.

**EXPECTED RESULTS**

The user is expected to be able to access the comment field when they click on the comment button.

That they can share the post with another user when they click on the share button.

That they can save the post when they click on the save button.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1-AS39PiRDALW1zWCDkBBKBft0rU19uoS/view?usp=sharing>

<https://drive.google.com/file/d/1bGTAASSzRSqKTVZ93g98ixTZ-NDljfaG/view?usp=sharing>

<https://drive.google.com/file/d/1wmbSLfa9Sh_blzSggl7AKYHFn1aibc2S/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

5

**IC--14**

No activity is triggered when the user clicks on the hashtag of a post.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the hashtags of a post

**ACTUAL RESULTS**

When the user launches the application and clicks on a hashtag in a post, the action creates a highlighting activity for the post image.

**EXPECTED RESULTS**

When the user launches the application and clicks on a hashtag in a post, the application should perform an automatic search taking into account the hashtag that the user has clicked on as a keyword for the search.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1ugDNn4aHfvUPDHx4NtsK0XR3XhmWtRWc/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--15**

When the user clicks on the reactions (emojis) in the comments no event is triggered by clicking on them.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the number of comments left on a post

3 - Click on the emojis at the bottom of the comment field

**ACTUAL RESULTS**

Nothing happens when the user clicks on the emojis in the comment section when they click on the number of comments left on a post.

**EXPECTED RESULTS**

It is expected that when the user clicks on the emojis in the comment section that the comment field with an "add comment" placeholder is filled with the emojis that the user has clicked on.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1YEInJk0z9i5ONUrT6b3xS9KPEvFKT8Gi/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--16**

When the user enters text in the comment field after clicking the number of comments left on the post no comments are added.

**Feature**

Posts

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the number of comments left on a post

3- Enter some text in the comment field and validate

**ACTUAL RESULTS**

Nothing happens when the user enters text in the comment field of the comment section when they click on the number of comments left on a post.

**EXPECTED RESULTS**

It is expected that when the user enters text in the comment field with an "add comment" placeholder and validates, that their comment will be added to the post.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1mHGJGfSfUuqep9D14kBzFWH2qr5xzWFH/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--17**

When the user clicks on a post without an image a music player navigation element is displayed.

**Feature**

Posts

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on a post without an image

**ACTUAL RESULTS**

A bottom tab navigation component of a music player is displayed when the user clicks on a post without an image.

**EXPECTED RESULTS**

It is expected that when all images are displayed when the user is connected to the internet and when the user clicks on the image of a post that the post is enlarged.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1W9N-_OqMqWubFoiyZIVSy8uY260-vnLc/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--18**

The user can't turn the camera around to take a selfie

**Feature**

Story & Live

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the camera button

3 - Click on the button to rotate the camera

**ACTUAL RESULTS**

When the user clicks on the button to return the camera to selfie mode, nothing happens.

**EXPECTED RESULTS**

The user must be able to turn his camera in selfie mode when he wants to take a picture or a video to post it on his story or in live instagram.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/13uwQAQaTcypRfWySi2ktjmoiNticuQJ7/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--19**

No action is triggered when the user clicks on the modes and other buttons when accessing the camera to post a media story or start a live stream.

**Feature**

Story & Live

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the camera button

3 - Click on any of the buttons to change modes or settings.

**ACTUAL RESULTS**

When the user clicks on the buttons, nothing is triggered as an action.

**EXPECTED RESULTS**

Actions must be able to be triggered when the user clicks on the buttons.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1tQtdun8s3wk_omFYo74aAgb3t91IbhuX/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

**BUILD VERSION**

<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5

**IC--20**

Nothing happens when the user clicks the icon to add a story

**Feature**

Story & Live

**SEVERITY**

Medium

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the icon to add a story

**ACTUAL RESULTS**

When the user clicks on the icon to add a story, no action is triggered.

**EXPECTED RESULTS**

It is expected that the user will be able to choose a media and add it to their story when they click on the icon.

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1wYuNjo-9G6_pw2E05FI1BGEm6TBfUede/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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**REPRO RATE (?/5):**

5

**IC--21**

Nothing happens when the user clicks the button to follow or remove follow

**Feature**

Follow

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the heart-shaped button

3 - Click on the follow or following button

**ACTUAL RESULTS**

When the user clicks on the follow or following button no action is triggered.

**EXPECTED RESULTS**

It is expected that the user will click on the follow button, that the follow button will turn into a follow and that the number of people they follow will increase by + 1

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/130GPiJAuUzEo2b5PahRNQQ6lylWm-q9P/view?usp=sharing>

<https://drive.google.com/file/d/1DgKJQYGjcLlhWmTdnBHQLGQXtxrbeOGT/view?usp=sharing>

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**REPRO RATE (?/5):**

5

**IC--22**

None of the buttons in the user profile section trigger an action.

**Feature**

Profile

**SEVERITY**

High

**STEPS TO REPRODUCE**

1 - Launch the application

2 - Click on the profile button

3 - Click on the buttons

**ACTUAL RESULTS**

None of the buttons in the profile section work when the user clicks on the buttons.

**EXPECTED RESULTS**

**REPRODUCIBILITY**

Always

**ATTACHMENTS**

<https://drive.google.com/file/d/1cupLNwt45G99VuI-41SQQ32J1__vne8K/view?usp=sharing>

**DEVICE**

TECNO KC8 - 10

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<https://drive.google.com/file/d/1XUkdXH_cSOK3SPwISxpPqIdK3Jyg4IrF/view?usp=sharing>

**REPRO RATE (?/5):**

5