| | | | | | | | Facebook | | Instagram | | Facebook messenger | | Snap chrome | | Snapchat | | Vimeo | | Spotify | | Uber | | Market | | Yahoo mail | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Included | Heuristic Principle(s) | Acceptance criteria | Proposed Acceptance Criteria - Maurí | Bibliography supporting acceptance criteria | Test Case description | Tool | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment |
| yes | 4.1 The application must adapt to multiple device screens | Main flows of the application can be performed on portrait and landscape mode on the following supported mobile devices:<br>a) Iphone 3s<br>b) Iphone 6s<br>c) Iphone 6s plus<br>d) Iphone 7<br>e) Moto G4<br>f) Moto G7<br>g) Samsung J<br>h) Lila<br>i) Sony<br>j) Tablets<br><br>Main flows of the application can be performed on the following browsers:<br>a) Chrome<br>b) Firefox<br>c) Edge<br>d) Safari<br>e) Opera | 1. All main screens of the app are properly displayed in a web browser of a desktop computer [1].<br>2. When resizing the browser screen, the layout is updated to fit all elements in the new size of the window.<br>3. All screens of the app are properly displayed in a web browser of a smartphone or tablet, regardless of the orientation (portrait or landscape) and the screen size (automatically adapting the content type and amount) to the new device. [2][3]<br>3.1 Fits mobile and tablet friendly<br>4. Responsive design: Depending on the type of web app(s) from a mobile device, it keeps the same URL than when opening the same website from a mobile device, i.e. the "mobile" web as part of the URL [2]<br><br>Tools to check responsiveness: https://responsivedesignchecker.com/ | 1. https://alistapart.com/article/responsive-web-design/<br>2. Ethan Marcotte. Responsive Web Design, A Book Apart ISBN: 978-0-9844321-7 | Verify that:<br>a) User is able to log in<br>b) User is able to perform a simple search<br>c) User is able to perform a CRUD of a particular entity | 2 | PHONE 7 plus<br>a) User is able to log in -> Ok<br>b) User is able to perform a simple search -> Ok<br>search done by person's name<br>c) User is able to perform a CRUD of a particular entity -> Ok create a new post, update post data, delete post<br>d) Verify that layout has adapted to the screen. -> Ok<br><br>Moto G6<br>a) User is able to log in -> Ok<br>b) User is able to perform a simple search -> Ok<br>search done by person's name<br>c) User is able to perform a CRUD of a particular entity -> Ok create a new post, update post data, delete post<br>d) Verify that layout has adapted to the screen. -> Ok | 2 | PHONE 7 plus<br>a) User is able to log in -> Ok<br>b) User is able to perform a simple search -> Ok search done by person's name<br>c) User is able to perform a CRUD of a particular entity -> Ok create a new post, update post data, delete post<br>d) Verify that layout has adapted to the screen. -> Ok<br><br>Moto G6<br>a) User is able to log in -> Ok<br>b) User is able to perform a simple search -> Ok search done by person's name<br>c) User is able to perform a CRUD of a particular entity -> Ok create a new post, update post data, delete post<br>d) Verify that layout has adapted to the screen. -> Ok | 2 | PHONE 7 plus<br>a) User is able to log in -> Ok<br>b) User is able to perform a simple search -> Ok search done by person's name<br>c) User is able to perform a CRUD of a particular entity -> Ok create a new post, update post data, delete post<br>d) Verify that layout has adapted to the screen. -> Ok | 2 | Iconated my account in the web, and in my iPhone I was able to login | 2 | https://support.google.com/calendar/answer/3067031?hl=en<br><br>https://support.google.com/calendar/answer/3072121?hl=en | 2 | https://support.spotify.com/es/account/<br><br>- With the Spotify Premium account I was ble to read calculated audio features, which I learn about the danceability, energy, loudness, and tempo. For more advanced use cases, the danceability is read in depth analysis data about the track's beat segments, bars, tatums, bars, beats, pitches, and more.<br><br>Musat: Danceability, Valence, Energy, Tempo | 2 | https://www.uber.com/es-ES/blog/uber-accessibility-features/ | 2 | Windows Phone 7.5 (Mango) (Jan/Feb/Mar) 2016: 3 years ago Nexus 5 (Hammerhead, 5), 2013, 7 days ago Nexus 6P (Nexus 6P), 2015, 2 months ago<br><br>https://www.android.com.pe/faq/play/v-use-the-google-play-app-on-multiple-devices/ | 2 | https://www.wikipedia.org/wiki/Yahoo!_Mail | |
| yes | 4.2 The application must be responsive and that are being showed displaying the content of the screen of the current device | As image is rendered based on the device the user is using the image should be responsive.<br>It is possible to upload images from a size by a size to the app<br>It is possible to add a profile pic using an existent one<br>It is possible to add a caption to the pic after uploading it<br>It is possible to add emojis and special chars to the caption<br>It is possible to add a location to the recently uploaded image<br>It is possible to create albums<br>It is possible to share the profile pic to a different social network (instagram allows to do this with your profile pic from fb) | 1. All images from the app are rendered based on the size of the device's screen.<br>1.1. No images are cropped in smaller screens. | 1. https://alistapart.com/article/responsive-web-design/ | An image is rendered based on the device the user is using. Screen: iphone (the practice sets), 4<br>It is possible to upload images from a size by a size to the app<br>It is possible to add a profile pic using an existent one<br>It is possible to add a caption to the pic after uploading it<br>It is possible to add emojis and special chars to the caption<br>It is possible to add a location to the recently uploaded image<br>It is possible to create albums<br>It is possible to share the profile pic to a different social network (instagram allows to do this with your profile pic from fb) | 2 | PHONE 7 plus<br>Moto G6 | 2 | | 2 | | 2 | | 2 | iOS<br>Android | 2 | https://www.uber.com/es-ES/blog/uber-accessibility-features/ | 2 | https://www.uber.com/es-ES/blog/uber-accessibility-features/<br><br>https://www.uber.com/es-ES/blog/uber-accessibility-features/ | 2 | https://es.wikipedia.org/wiki/Yahoo!_Mail | |
| yes | 4.3 The application must work in all the main platforms | Check Main application flows on Android and IOS | The application is available in the 3 main platforms:<br>- iOS<br>- Android<br>- Web | https://hostingtribunal.com/blog/operating-systems-market-share/#gclid%5CEAIaIQobChMI2ZCN3ZbA8QIVh5ZRCh0ZhQ7EEAAYASAAEgJ5ZfD_BwE<br><br>https://gs.statcounter.com/os-market-share<br><br>https://en.wikipedia.org/wiki/Usage_share_of_operating_systems<br><br>https://intuicom.mesoc.com/wp-content/uploads/2019_Global_Mobile_Market_Report_Free.pdf | Progressive Web Apps (PWA) (need reference).<br><br>https://blog.phonium.com/2018/08/introducing-trusted-web-activity-for.html | Verify that:<br>a) User is able to log in<br>b) User is able to perform a simple search<br>c) User is able to perform a CRUD of a particular entity<br><br>For Android verify that:<br>a) User is able to log in<br>b) User is able to perform a simple search<br>c) User is able to perform a CRUD of a particular entity<br><br>Main flows of the application can be performed on the following browsers:<br>a) Chrome<br>b) Firefox<br>c) Edge<br>d) Safari<br>e) Opera | 2 | https://developers.facebook.com/docs/facebook-messenger/ios | 2 | https://www.instagram.com/developer/mobile-sharing/ | 2 | https://www.messenger.com/<br><br>https://www.messenger.com/features | 2 | https://developers.google.com/chrome/mobile/docs/installation | 2 | https://developers.spotify.com/web-playback-sdk/<br>https://developer.spotify.com/documentation/ios/guides/protocols/spotify-application-protocol/<br>https://developer.spotify.com/documentation/android/ | 2 | https://www.uber.com/es-ES/blog/uber-accessibility-features/ | 2 | https://www.uber.com/es-ES/blog/uber-accessibility-features/ | 2 | https://www.yahoo.com/ | 2 | https://en.wikipedia.org/wiki/Yahoo!_Mail | |
| yes | 4.4 The application must recommend the installation of the mobile application | If user access the web site from a mobile device, it should be recommend to download the app for a better experience<br>If user downloads the app, it should be properly installed and the app should be executed<br>Check user can log in with gmail, fb, instagram or to create a new username for this particular app | When accessing the app via the web version with a mobile device, the application offers the user the option to download the mobile version.<br>After clicking on the download option, the app redirects the user to the correct app store for the mobile version.<br>After installing the mobile version, the user can continue using the app version from her mobile device. | Progressive Web Apps (PWA) (need reference).<br><br>https://blog.phonium.com/2018/08/introducing-trusted-web-activity-for.html | If user access the web site from a mobile device, it should be recommend to download the app for a better experience<br>If user downloads the app, it should be properly installed and the app should be executed<br>Check user can log in with gmail, fb, instagram or to create a new username for this particular app | 2 | When opening the app from the web page in a mobile device, it recommends the user to download the corresponded version of the mobile app. | 2 | When opening the app from the web page in a mobile device, it recommends the user to download the corresponded version of the mobile app. | 2 | | 2 | Accessed safari and when trying to use google chrome it recommends to download chrome before using it | 2 | | 1 | the app can be downloaded, but it does not suggest to do it. Chrome downloaded it, you can use it over the browser | 2 | Uuando se asuste a la web lo primero que hace es bajar el mensaje para descargar la app | 1 | When opening the browser (Ios) it did not suggested me to download the app, I can use uber over the browser directly | 2 | | 2 | | 2 | |
| yes | 4.7 The application must collect and use the ability to analyze data (through the browser console, filters and queries | Consolidate a list of events to monitor (i.e: amount of clicks on a button, amount of searches, etc)<br>Evaluate if those events are being sent to Google analytics (through the browser console, can be automated)<br>Check that the application is properly tracked in Google's analytics board with the information sent (?) | 1. The application collects information about its usage<br>2. There are means to access to the collected usage information (either through an API, particular app module or form an external application | https://measure.web.app/document/5376/5376 | Consolidate a list of events to monitor (i.e: amount of clicks on a button, most commonly searched, etc)<br>Evaluate if those events are being sent to Google analytics (through the browser console, can be automated)<br>Make sure it is possible to create views on Google's analytics board with the information sent (?) | Google analytics | 2 | The app offers a tool for analytics, https://www.facebook.com/help/pixel/175223627175231. It's mainly directed to enterprise users. | 7 | https://www.facebook.com/help/instagram/ analytics-tools/ | 2 | The app offers a tool for analytics, https://www.facebook.com/help/pixel/175223627175231. It's mainly directed to enterprise users. | 2 | | 2 | Some metrics are collected from postings: Five are score examples:<br>Who's Watching Your Content Watched Your Complete Story<br>Who's Watching Your Content and Post Stats<br>How Well Your Content Is Holding Your Audiences Attention<br>find out how many unique users take your Snapchat content over the course of the last week, broken down by day.<br><br>https://www.socialmediaexaminer.com/how-to-use-snapchat-insights/#target%4mfcvkuwu%20insights%20%20%20

| Included | Implicit Expectation | Acceptance criteria | Proposed Acceptance Criteria - Maurl | Bibliography supporting acceptance criteria | Test Case description | Tool | Facebook | | Instagram | | Facebook messenger | | Snapchat | | Signal | | Telegram | | Viber | | Whatsapp | | Yahoo mail | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment | Score | Comment |
| yes | G.1. The application shall protect user's data. | - the application shall ask the user for user and pass to access<br>- the application shall allow the user to recover user and pass<br>- the application shall maintain session for a time , and then close<br>- if the application is being used in another device , the user shall be notified | The application shall be compliance with GDPR or similar, to ensure data privacy regulation. | https://www.ionos.es/digital-guide/hosting/hosting-glossario/what-is-data-protection-regulation-dsgvo/#gdpr | - the application shall ask the user for user and pass to access<br>- the application shall allow the user to recover user and pass<br>- the application shall maintain session for a time , and then close<br>- if the application is being used in another device , the user shall be notified | | 2 | https://www.facebook.com/business/news/facebooks-commitment-to-data-protection-and-privacy-in-compliance-with-the-gdpr<br><br>https://www.facebook.com/full_data_use_policy | 2 | https://help.instagram.com/519522125107875 | 2 | https://www.facebook.com/business/news/facebooks-commitment-to-data-protection-and-privacy-in-compliance-with-the-gdpr<br><br>https://www.facebook.com/full_data_use_policy | 2 | https://www.facebook.com/help/messenger-app/1922941907755642?helpref=faq_content#:~:text=Facebook%20Messenger%20%2D%20Secure%20Messaging,-Facebook%20Messenger%20%2D%20Secure%20Messaging%20%2D%20Secure%20Messaging%20%2D%20Secure%20Messaging