**NTISA CUSTOMER APP BREAKDOWN**  
[Ntisa Mobile Development (getpostman.com)](https://documenter.getpostman.com/view/3190137/Uz59Pf43)

https://www.figma.com/proto/TeT70lhO0U1FIzK6fm0GJt?node-id=2776:102

* + **Home Screen:**
  + **Address at the top:** Device Location
  + **Login:** Firebase then [Fetch User](https://documenter.getpostman.com/view/3190137/Uz59Pf43#547e8c83-9373-447d-8c66-a2ef76bbcf14)
  + **Sign Up:** Firebase then [New User and edit user profile](https://documenter.getpostman.com/view/3190137/Uz59Pf43#ac4c66e0-67bb-4110-8a7b-94a11979ab56)
  + **Forgot Password:** Firebase
  + **Placing Order:***(note that place order first before making payment)*
  + **Delivery Fee calculation:** [Delivery Cal for Dispatch](https://documenter.getpostman.com/view/3190137/Uz59Pf43#b2a4d9ae-83c6-464c-9a71-92d648f771de)
  + **To Place order:** [Create Place Order for Delivery](https://documenter.getpostman.com/view/3190137/Uz59Pf43#683cae23-8987-4859-b374-a6570b1151e4)
  + **If Pay on delivery:** [Make payment with pay on delivery](https://documenter.getpostman.com/view/3190137/Uz59Pf43#aa4d9647-0f56-4f84-99ca-b1e0aa8152a8)
  + **If Wallet:** [Make payment with Wallet](https://documenter.getpostman.com/view/3190137/Uz59Pf43#c1a45b3c-975f-4de0-b607-3752b0207b1d)
  + **If Card:** [Make Payment with card](https://documenter.getpostman.com/view/3190137/Uz59Pf43#11a8cee9-7038-4bd7-a920-a774b07fd718)
  + **To search for rider *(this will send notification to riders near user)***: [Find Rider on Firebase](https://documenter.getpostman.com/view/3190137/Uz59Pf43#c3ce3b4d-77be-420e-9888-a8fb350c6d51)
  + **Order History:** [Filter User order by various para](https://documenter.getpostman.com/view/3190137/Uz59Pf43#6407d718-f820-4fcc-b916-2997b6accc50)
  + **Order Tracking**: listen to firebase node : Rider\_accept/{test or live}/{orderId} node
  + **Cancel Order:** [Cancel order](https://documenter.getpostman.com/view/3190137/Uz59Pf43#b2d61406-4d43-4b57-8c95-0f99809ca9ab)
  + **Chat with us:** link to our whatsapp chat (08029450398)
  + **Call:** redirect to device phone app
  + **Rate your order:** [Customer rating the merchant](https://documenter.getpostman.com/view/3190137/Uz59Pf43#041193cc-5add-40a3-b3b8-753484d4b166)
  + **Payment:** [User Payment transaction](https://documenter.getpostman.com/view/3190137/Uz59Pf43#2367de40-b1cf-4d07-a399-d8eb4acb2663)
  + **Account Settings Screen:**
  + **Edit profile:** [New User and edit user profile](https://documenter.getpostman.com/view/3190137/Uz59Pf43#ac4c66e0-67bb-4110-8a7b-94a11979ab56)
  + **Reset Password:** Firebase
  + **Saved Address:**
  + **report an issue**: [FeedBack/Complaint](https://documenter.getpostman.com/view/3190137/Uz59Pf43#51463b6e-1604-4958-b7dc-7b55a76ca54e)
  + **Privacy Policy**: redirect to https://ntisa.com.ng/privacy.html
  + **Help**: redirect to https://ntisa.com.ng/faq.html
  + **Delete an account:** firebase
  + **log out:** firebase

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| **Module** | **Flow** |
| **Home Screen**   * **Address field** * **Wallet & Loyalty** * **Ntisa Food** * **Delivery** | * Use device location to populate the address field. * users click on address field **-->** open a screen showing list of saved addresses, also for user to search for the address they want * **Fetch User API** from Login returns wallet and loyalty point data. * users click on wallet box **-->** open wallet page showing wallet history * Open Food service home screen * user is not signed in **--> login** **screen** * user is logged in **--> Select Delivery Method screen** |
| * **Login** | * Call Firebase ---> call **Fetch User API** |
| * **Sign Up** | * Call Firebase --> call **New User and edit user profile API** |
| **Delivery**   * **Select Delivery Method**   **(Express/Pool)** | * user click continue **--> Sender/Receiver/Third-party** |
| * **If Sender** * **If Receiver** * **If Third-party** * **Fill delivery form screen** | * Open **Review Delivery** screen with **Add sender information button** active and **Add receiver information button** inactive * User click **Add sender information button -->** open delivery form auto-filled with User details (full name, phone, address) * User click **Add receiver information button -->** open delivery form * Open **Review Delivery** screen with **Add receiver information button** active and **Add sender information button** inactive * User click **Add sender information button -->** open delivery form * User click **Add receiver information button -->** open delivery form auto-filled with User details (full name, phone, address) * Open **Review Delivery** screen with **Add receiver information button** and **Add sender information button** both active * User click **Add sender information button -->** open delivery form * User click **Add receiver information button -->** open delivery form * User click **Confirm sender’s information button or Confirm receiver’s information button -->** open **Review Delivery screen** showing summary of sender and receiver info |
| * **If Pay Now Option** * **Payment Method screen** | * User click continue --> call **Delivery Cal for Dispatch API -->** call **Create Place Order for Delivery -->** open **Payment Method screen** * User select Card--> Flutterwave Payment --> call **Make Payment with card API -->** submit order button --> **Find Rider on Firebase API** * User select Wallet--> call **Make Payment with wallet API -->** submit order button --> **Find Rider on Firebase API** * User select Cash--> call **Make Payment with cash API -->** submit order button --> **Find Rider on Firebase API** * **Enter Promocode -->** * **Spend Loyalty -->** |
| * **If pay on delivery option** | * User click continue --> call **Delivery Cal for Dispatch API -->** call **Create Place Order for Delivery -->** call **Make Payment with cash API --> Find Rider on Firebase API** |
| * **Order Tracking** * **Call** * **Chat with us** * **Rate order** * **Cancel order** | * Once order is accepted by Rider --> display tracking screen * Listen to firebase for order status update to show changes on the app * Rider location on map --->listen to the node in firebase to get the rider location (Rider\_accept/{test or live}/{orderId} node) * Redirect to device Phone App * Link to whatsapp chat **+2348029450398** * User click **Rate your order --->** call **Customer rating the merchant** **API** * Call **cancels order API** |
| **Orders** | * Call **Filter User order by various parameter API** |
| **Payments** | * Call **User Payment transaction API** |
| **Account**   * **Edit Profile** * **Wallet &Loyalty Points** * **Saved addresses** * **Report an issue** * **Privacy Policy** * **Help** | * Call **New User and edit user profile API** * **Fetch User API** from Login returns wallet and loyalty point data. * Call **FeedBack/Complaint API** * Redirect to <https://ntisa.com.ng/privacy.html> * Redirect to https://ntisa.com.ng/faq.html |