

Mussab

Emphasizes clean UI, well-structured articles, and saving functionality.

Reads full articles if interested, saves or skims if short on time

Stopped using a news app due to limited customization and niche topic coverage

Wants personalized recommendations and diverse news sources

Browses top stories, explores specific categories in existing news app

Option to ask a voice assistant to read out the news articles for would be so convenient and hands-free

Raila

Consumes news on mobile devices daily during commute

Values customizable notifications, easy navigation, and save-for-later feature

Discovers news through push notifications, social media, and industry newsletters

Would like a personalized news feed, tailored recommendations, and offline reading capabilities

Difficulties with overwhelming content and non-intuitive search functionality

Sohaib

Consumes news on mobile devices multiple times a day

Values real-time updates, personalized sports news, and highlights

Skims headlines but reads full articles for in-depth coverage and analysis

Difficulties with complex navigation and lack of personalized content recommendations

Would like customizable team preferences, personalized news feed, and interactive features like live scores and player stats

Minh

Consumes news on mobile devices during breaks and study sessions

Finds short summaries helpful for quick updates

Occasionally struggles with finding articles tailored to her academic field of study

Would like personalized news recommendations based on interests and academic field

Interacts with news content on social media by sharing interesting articles with peers

AI in news app like Siri or Alexa can help me do multi task when I'm busy

News App Preference

Emphasizes clean UI, well-structured articles, and saving functionality.

Values customizable notifications, easy navigation, and save-for-later feature

Values real-time updates, personalized sports news, and highlights

Finds short summaries helpful for quick updates

Reading Habits

Reads full articles if interested, saves or skims if short on time

Skims headlines but reads full articles for in-depth coverage and analysis

News Discovery

Browses top stories, explores specific categories in existing news app

Discovers news through push notifications, social media, and industry newsletters

Difficult to find desired articles

Stopped using a news app due to limited customization and niche topic coverage

Occasionally struggles with finding articles tailored to her academic field of study

Difficulties with overwhelming content and non-intuitive search functionality

Difficulties with complex navigation and lack of personalized content recommendations

News App Usage

Consumes news on mobile devices daily during commute

Consumes news on mobile devices multiple times a day

Consumes news on mobile devices during breaks and study sessions

Personalized News and Customization

Would like personalized news recommendations based on interests and academic field

Would like a personalized news feed, tailored recommendations, and offline reading capabilities

Wants personalized recommendations and diverse news sources

Would like customizable team preferences, personalized news feed, and interactive features like live scores and player stats

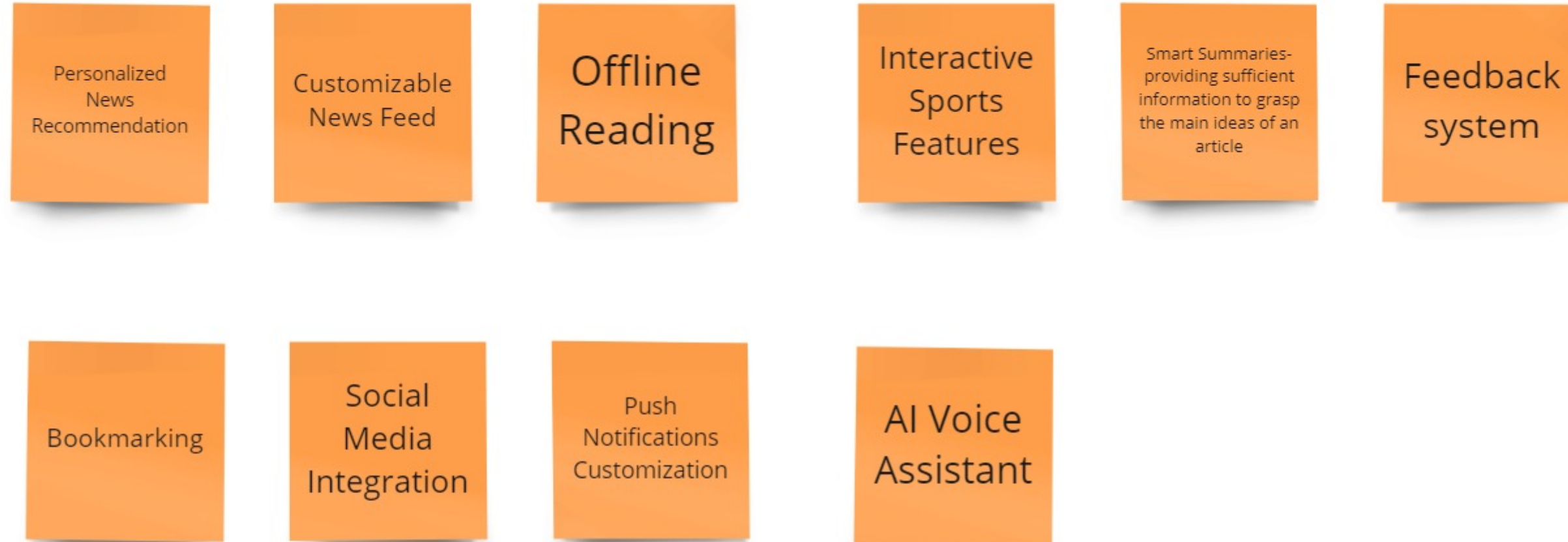
Voice Assistant

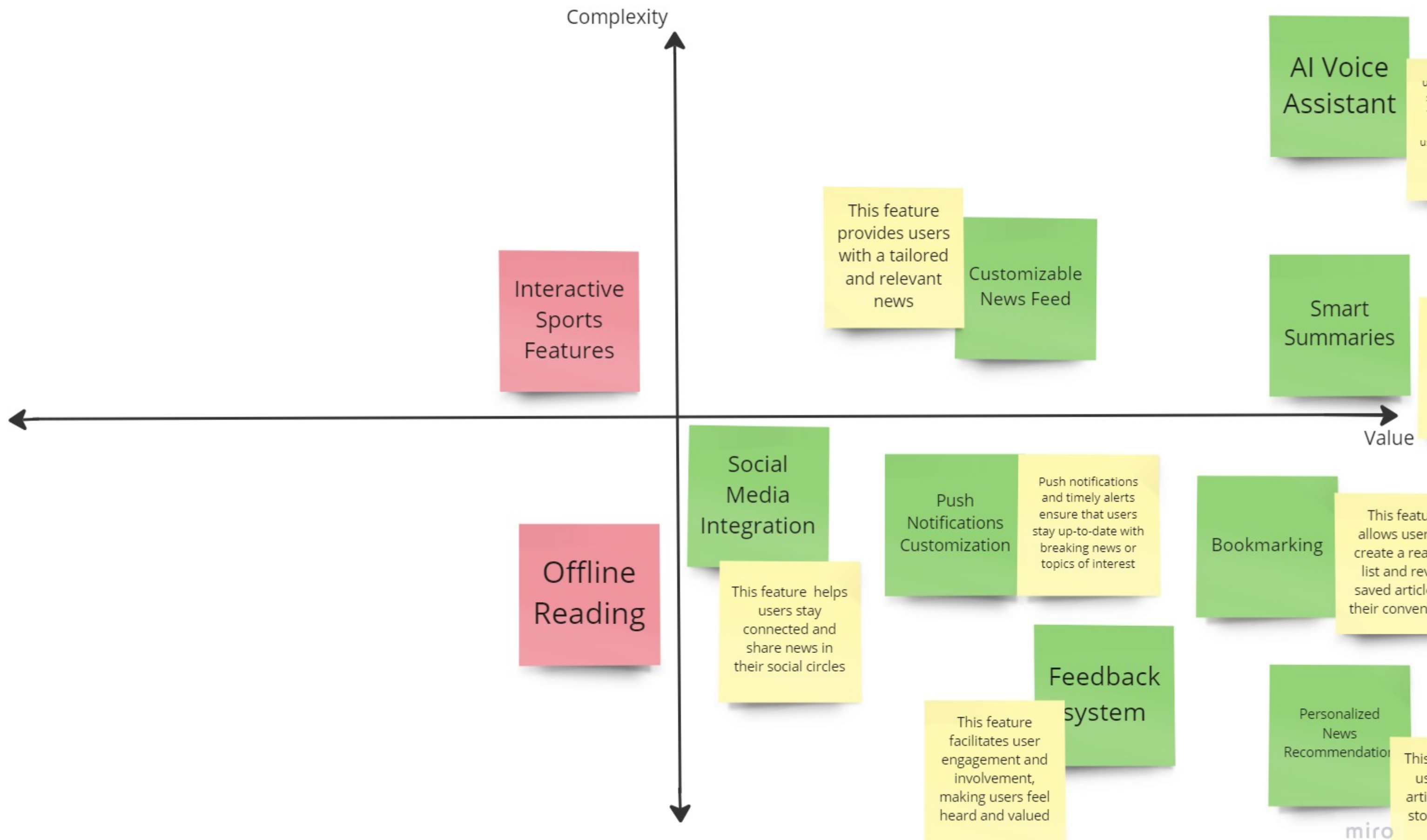
Option to ask a voice assistant to read out the news articles for would be so convenient and hands-free

AI in news app like Siri or Alexa can help me do multi task when I'm busy

Others

Interacts with news content on social media by sharing interesting articles with peers





LOGIN / SIGN UP



① A Simple and clean login/signup screen

Design Principle: Simplicity & consistency

② Users can use this screen to choose their interests to personalize their news feed

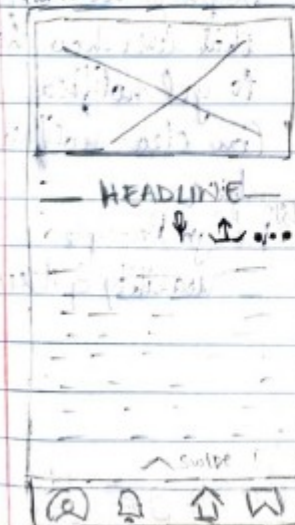
Design Principle: User centered design & visual hierarchy

< skip >
Let's personalize
select what interests you

PERSONALIZATION



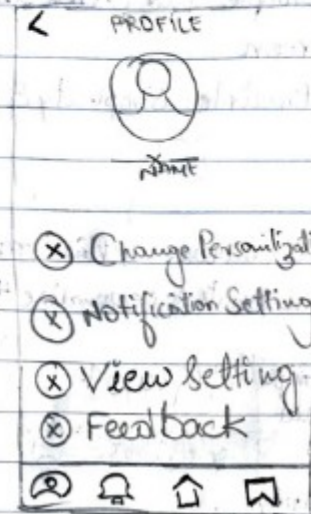
HOME



③ A feed of news articles summarized. An option to read aloud the news through voice assistant. Swiping feature for next article or hands free navigation through virtual assistant.

Design Principle: Simplicity & usability

PROFILE

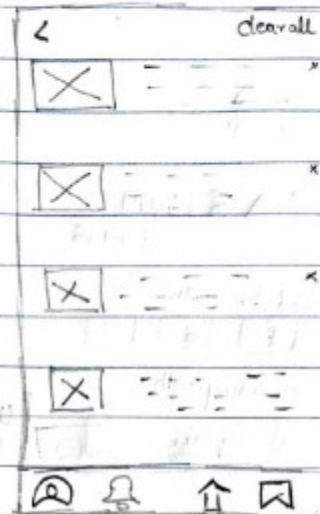


Users can change their personalized news preferences, turn on or off notifications, change font size and color scheme for articles, and change their account settings.

They can provide feedback about the app as well.

Design Principle: Accessibility, user feedback

NOTIFICATIONS



Displays all notification that user had chose to get notified.

Can clear notifications here.

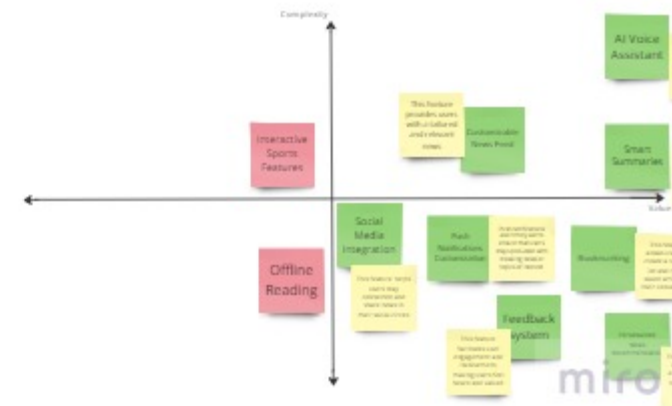
Design Principle: Usability & accessibility

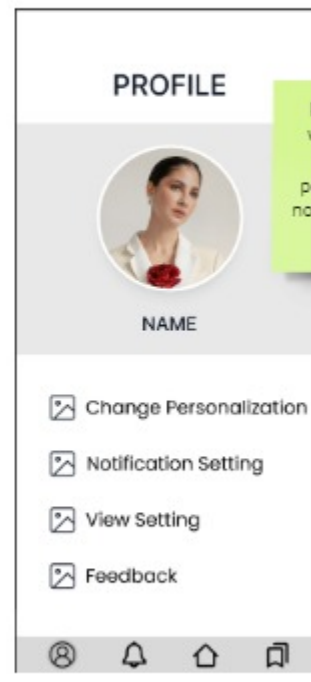
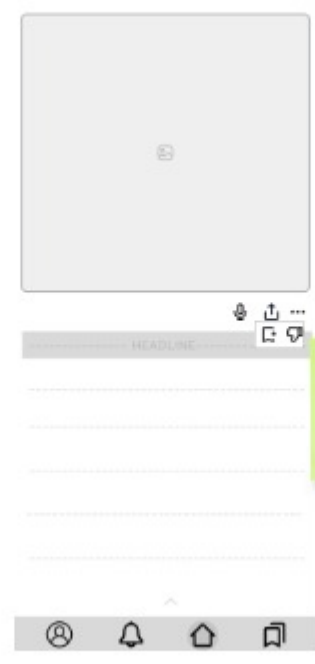
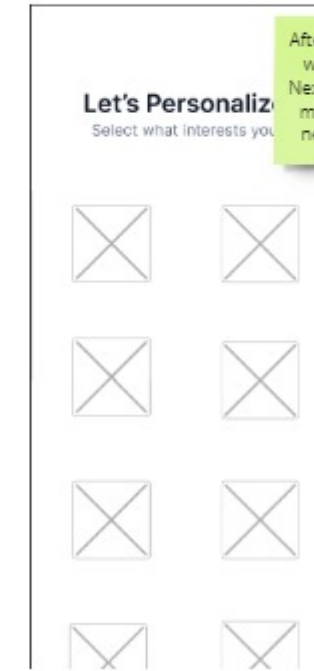
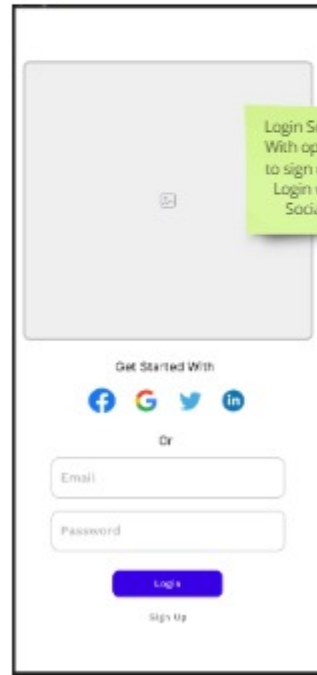
BOOKMARK

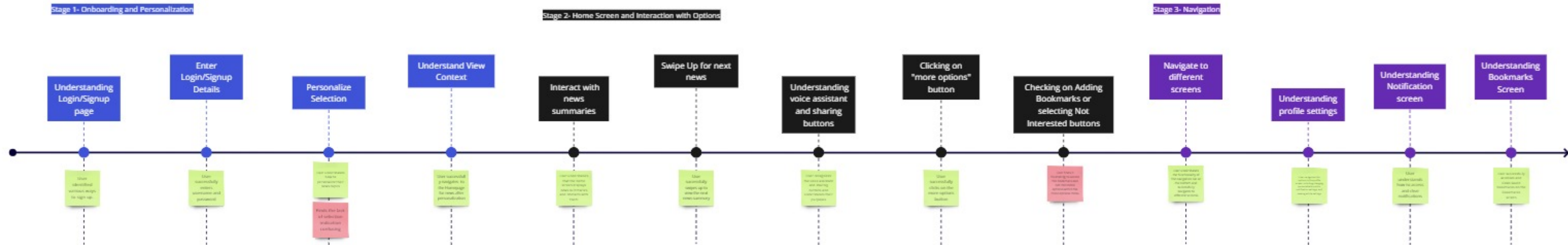


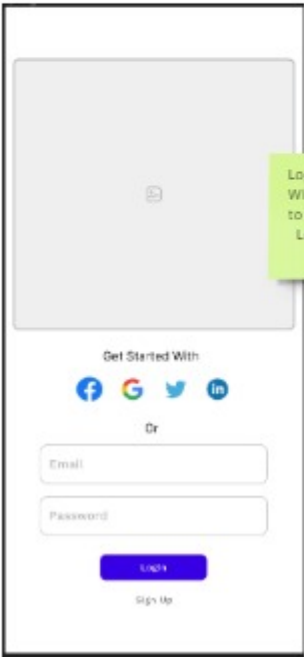
Users can view and access their bookmarked articles. They can remove or mark it as read.

Design Principle: Ease of use and consistency

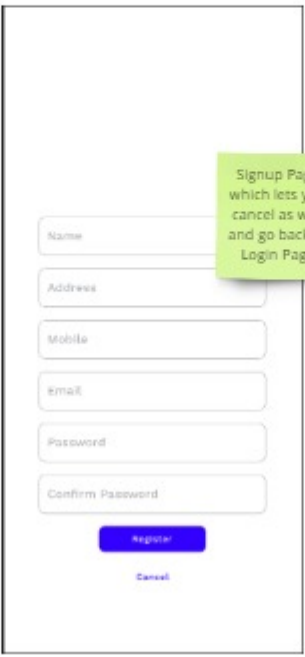








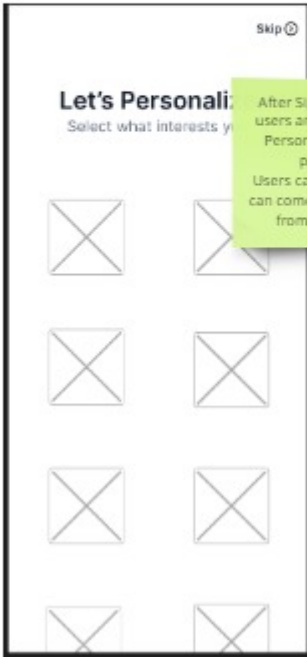
Login Screen
With options
to sign up or
Login with
Socials



Signup Page
which lets you
cancel as well
and go back to
Login Page



Socials
Login page
will pop out



After Signup new
users are taken to
Personalization
page
Users can skip and
come back later
from profile



After Selection
we can use
Next Button to
move to the
next screen

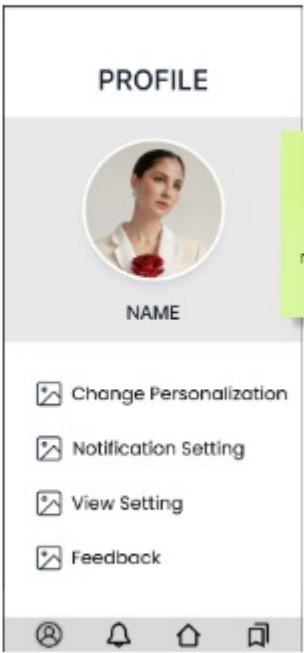
Highlighting
selection so
that it makes
easier for user



Home Screen with
summary of the
news and when
clicking headline
gives you full
article

Removed
More option
button as user
found it
confusing

Voice Assistant,
sharing the news,
bookmarking and
not interested
option



Profile screen
which lets you
customize
personalization,
notifications, view
settings

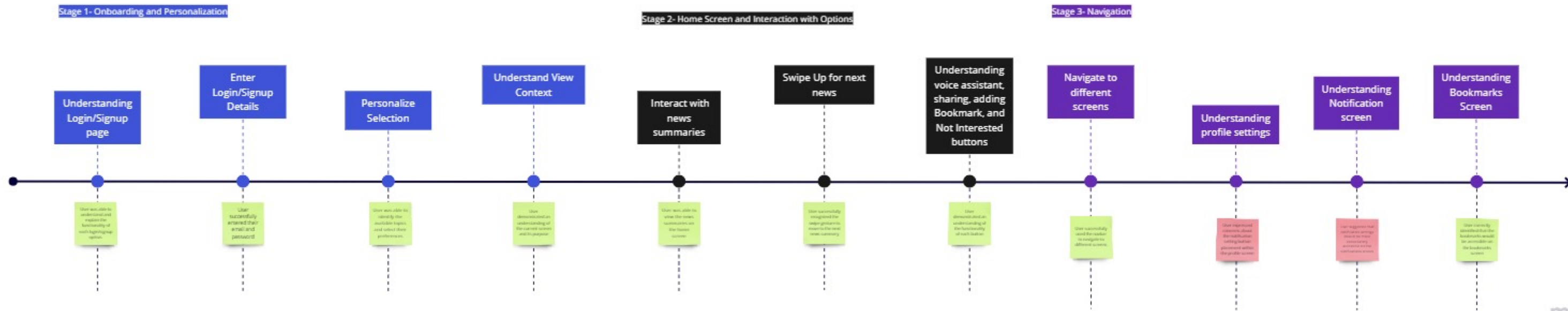


Added
more detail
to clear all

Notifications screen
which shows the
breaking news or
news alerts selected
by the user



Bookmark screen
which shows all
the bookmarked
news. The users
can come later
and read



Figma Prototype link: <https://www.figma.com/proto/U5erHzjHpXgy1rpz1y46xF/AstroNews?page-id=0%3A1&type=design&node-id=3-1059&viewport=363%2C599%2C0.12&scaling=scale-down&starting-point-node-id=3%3A1059&show-prototype-sidebar=1>

