Storyboards

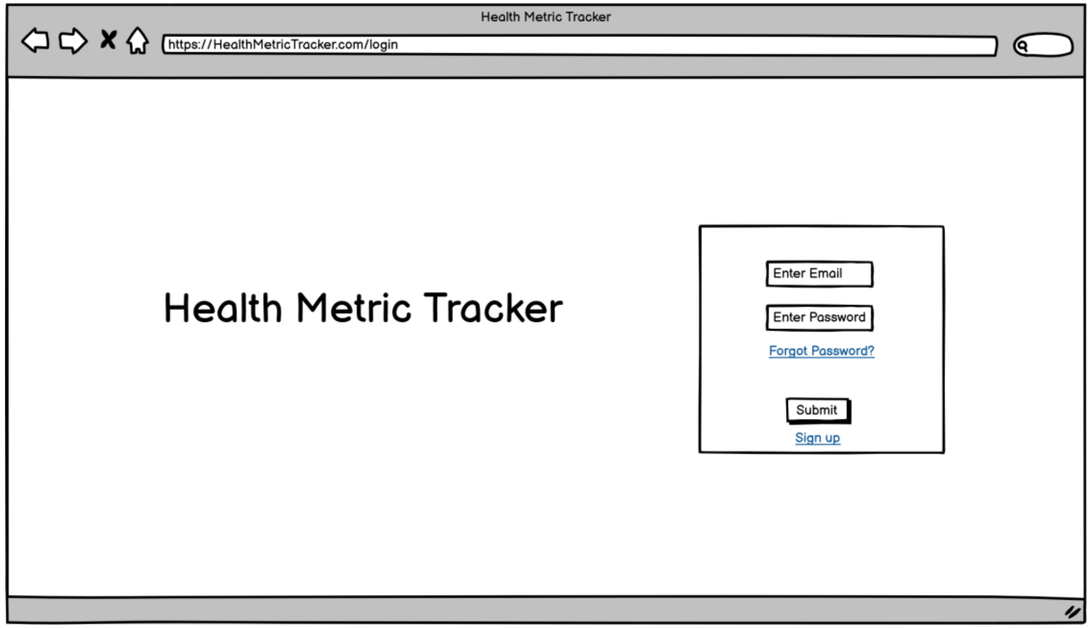
Health Metric Tracker - User Storyboards

JOHN (Patient)

- Opens app
- Logs Blood Pressure
- Detects Abnormal Reading
- Data Saved, Updated Dashboard

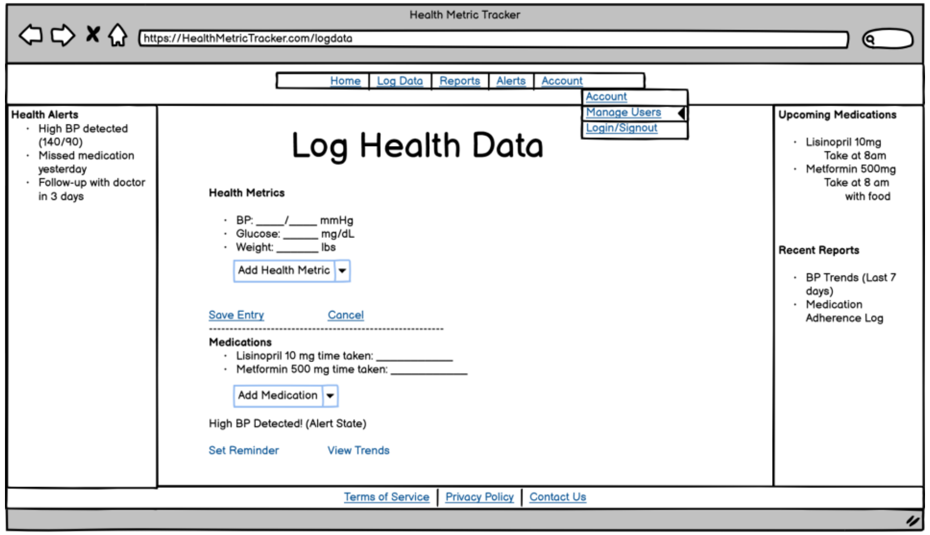
Step 1: John Opens App

- John taps a notification reminder for BP logging. The login screen appears, and he enters his email and password.



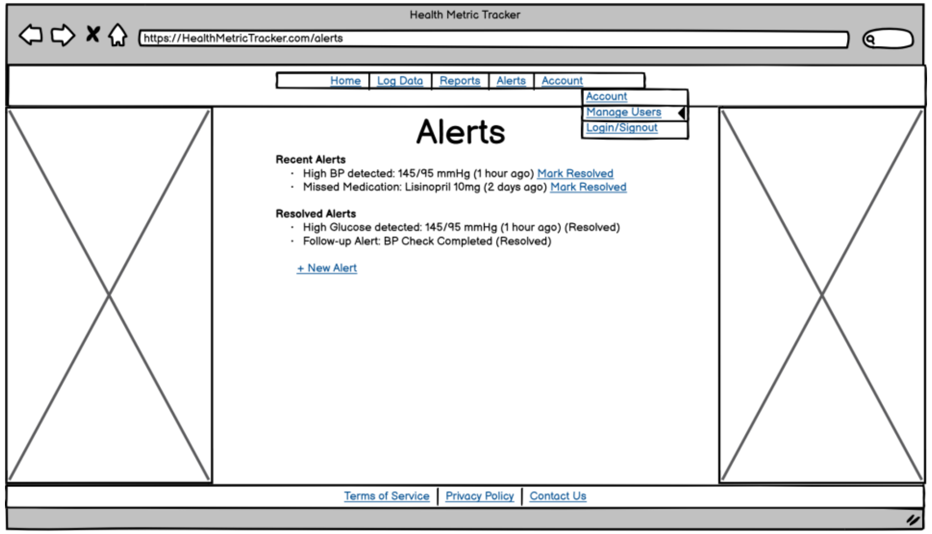
Step 2: John Logs Blood Pressure

- John taps ‘Log Data’ on the nav bar. He enters 140/90 in the ‘Log Data’ form and presses ‘Save Entry’.



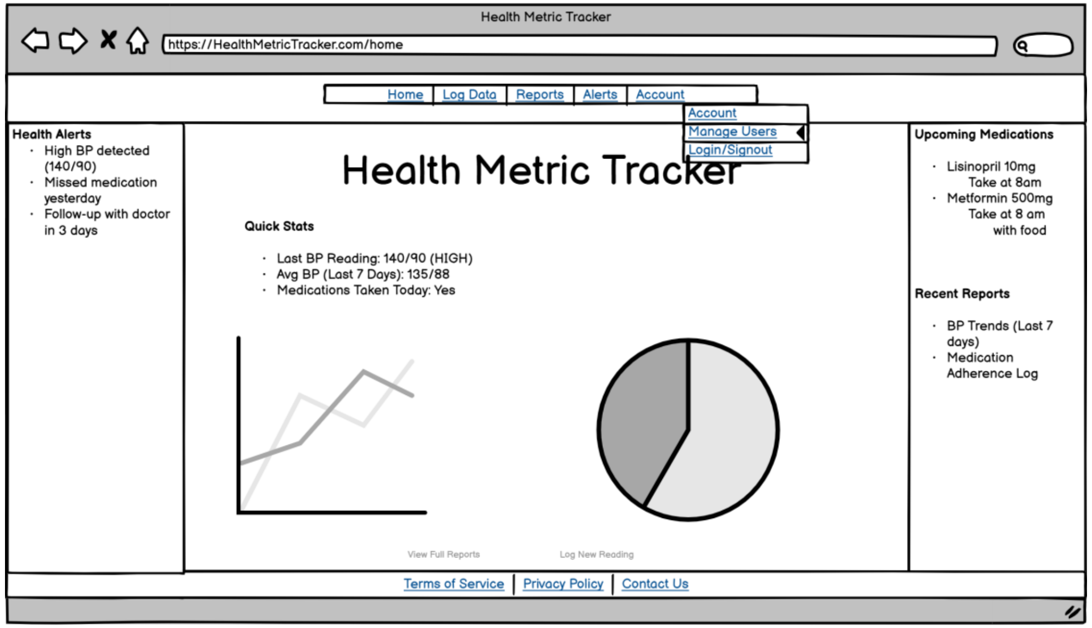
Step 3: System Detects Abnormal Reading

- John's BP reading is logged successfully. John sees a new alert appear under ‘Health Alerts’: "High BP Detected: 140/90." He taps the alert and selects ‘Mark Resolved.’ A confirmation message appears, and the alert moves to the resolved section.



Step 4: Data Saved & Dashboard Updated

- John returns to the home screen. His BP reading is logged under ‘Recent Reports,’ and the alert has moved to ‘Resolved Alerts.’

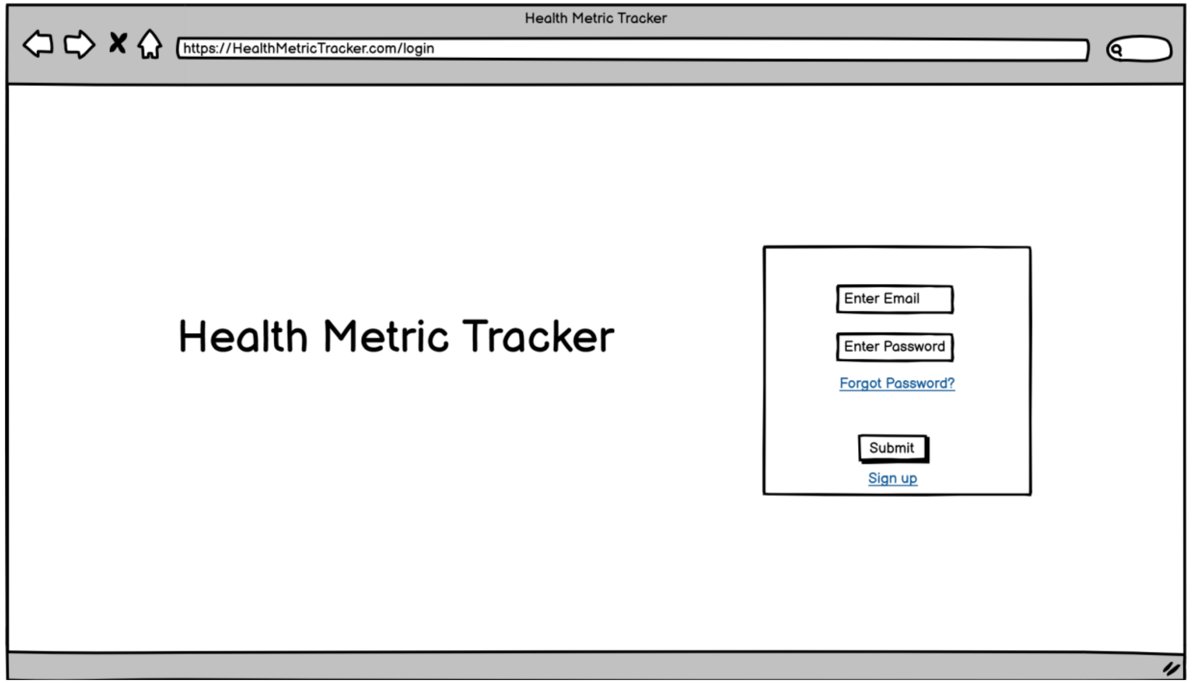


SARAH (Caregiver)

- Checks Notifications
- Reviews John’s Health Trends
- Calls John & Adds Note

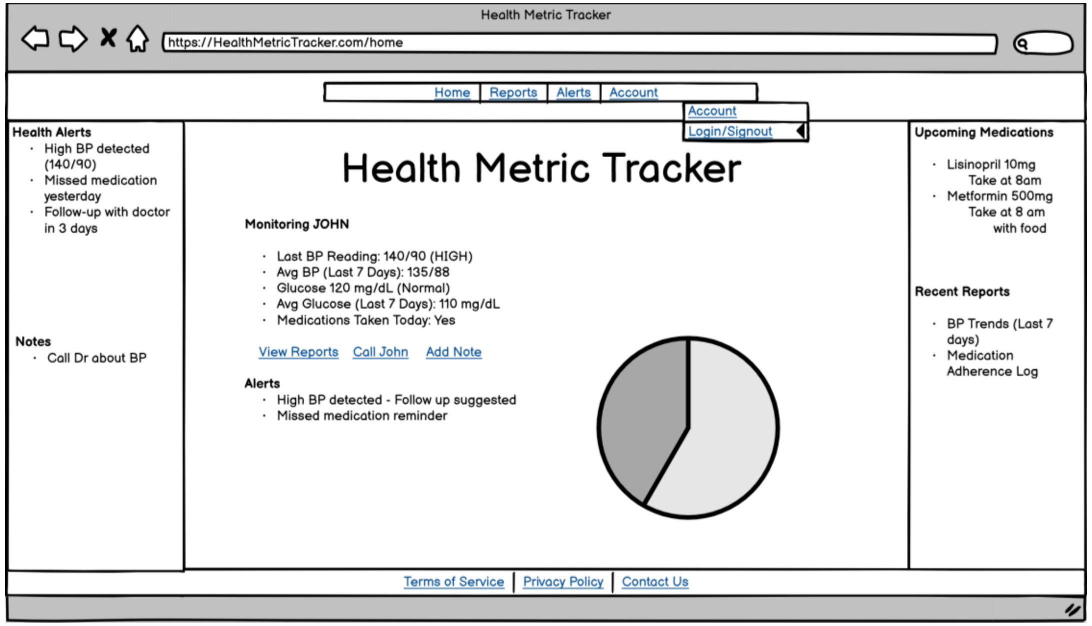
Step 1: Checks Notifications

- • Sarah logs in to check notifications



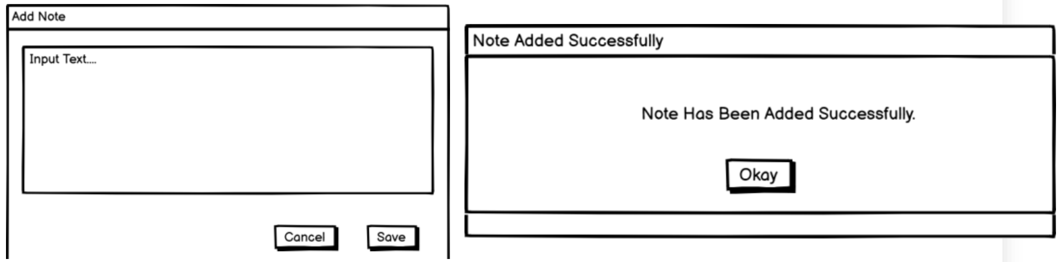
Step 2: Reviews John’s Health Trends

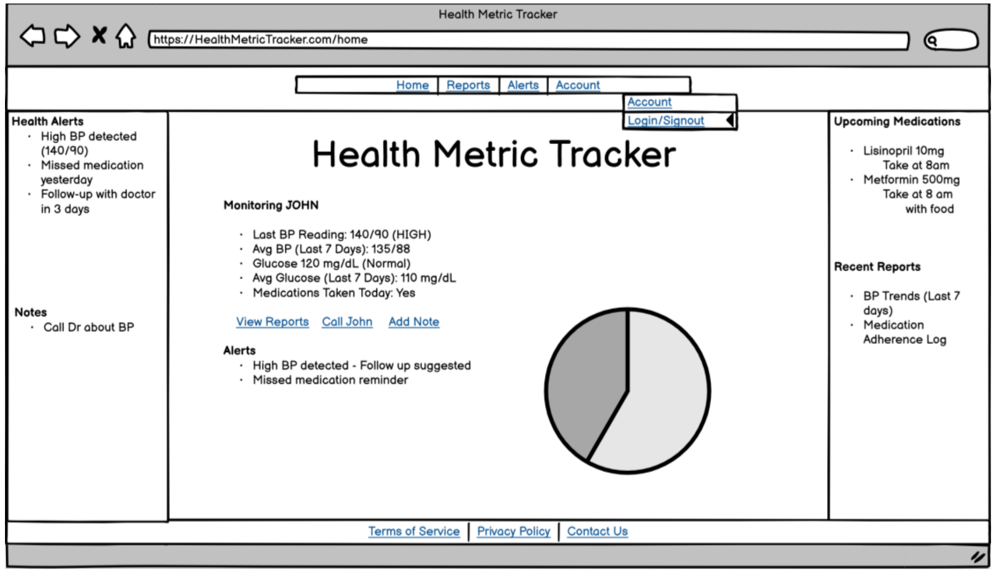
- • The dashboard displays John's last few readings in a trend chart.
  • She notices an upward trend and is concerned.



Step 3: Calls John & Adds Note

- • She taps 'Call John' within the app.
  • After speaking with him, she decides to add a caregiver note: 'Dad said he feels fine but will check again tomorrow.'
  • The note is saved in John's health record.



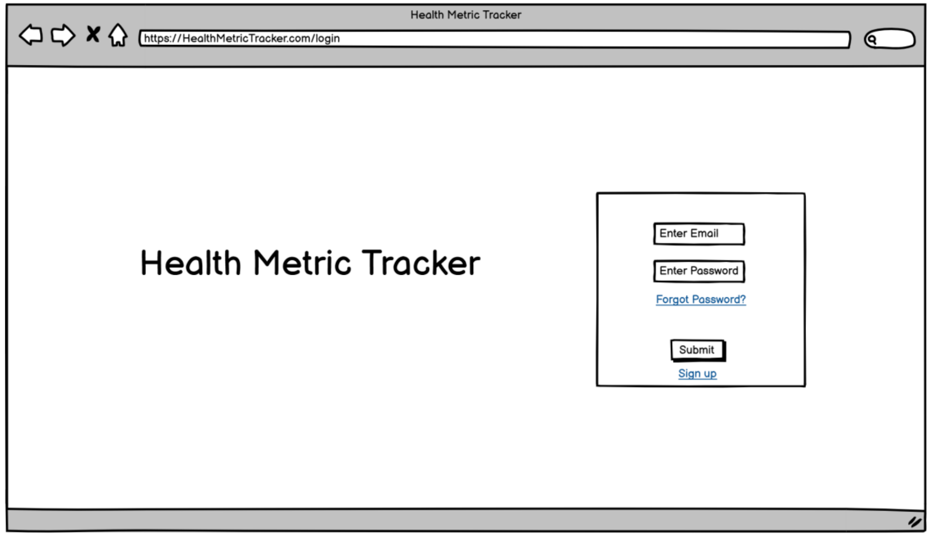


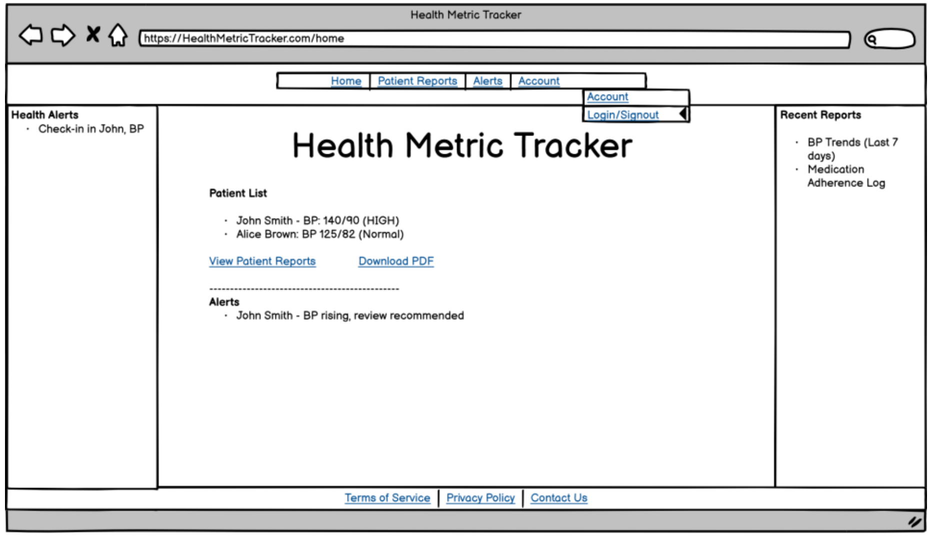
Dr. Patel (DOCTOR)

- Logs in
- Views & Exports John’s reports

Step 1: Login

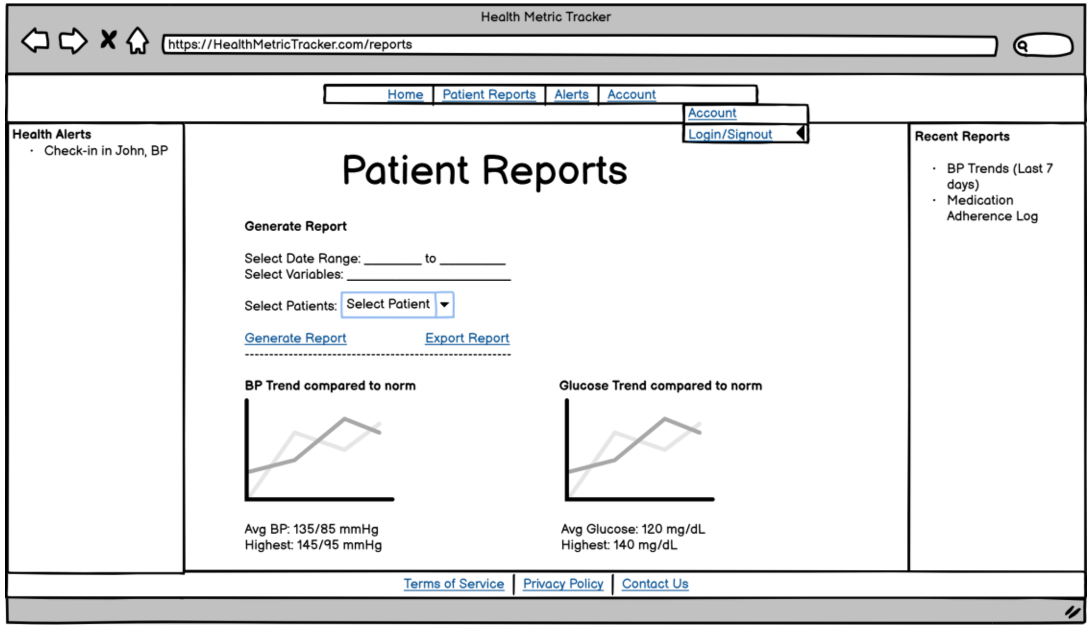
- Dr. Patel has been alerted to John's BP status, so logs in to the app

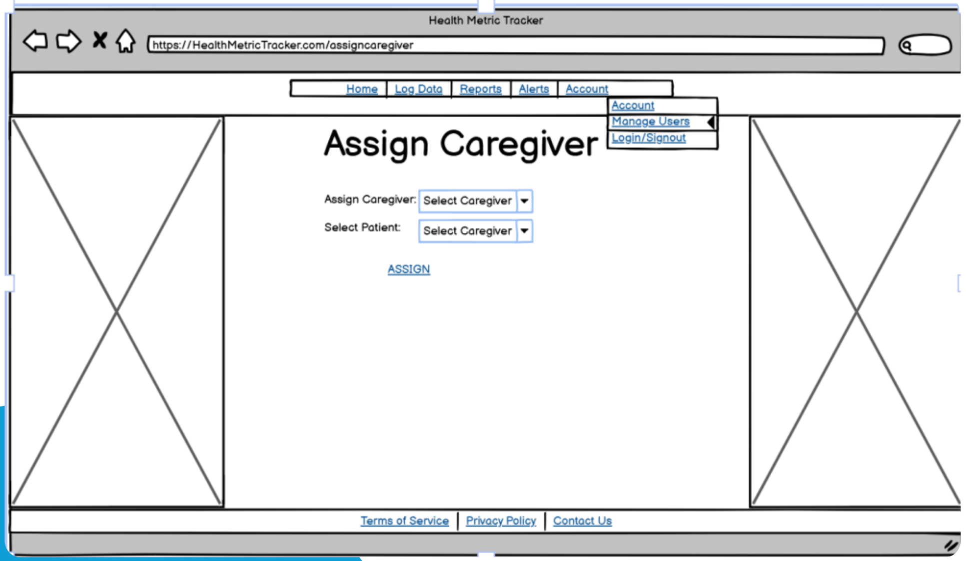




Step 2: Reviews Trends & Alerts

- The system displays a summary of John’s past month.
- It highlights John’s glucose and blood pressure increasing
- Patel exports the report to append to John’s file





Alex (Admin, Clinic Staff) - STRETCH

- Goal: Assign a caregiver to a patient using the new caregiver assignment tool.
- Step 1: Opens Assign Caregiver Page
  - Alex logs into the system and navigates to the 'Assign Caregiver' page from the admin dashboard.
- Step 2: Selects Caregiver and Patient
  - Alex selects a caregiver from the first dropdown and a patient from the second.
- Step 3: Clicks Assign
  - Alex clicks the 'Assign' button. A success message appears confirming the assignment.
- Step 4: Confirmation and Review
  - The page reloads with a log of the recent assignments, confirming the action was successful.