Sprint 7 Planning - Part 2

**2/22/2022 - 2/20/2022**

**Capacity Estimates:**

* Individual:
  + Colin: 20 story points
  + Leon: 25 story points
  + Orion: 22 story points
  + An: 20 story points
  + Andy: 18 story points
* **Total: 105 story points**

**Updated Story Point Estimate:**

* Individual
  + Authorization: 17
  + Authentication: 20
  + User Analysis Dashboard: 20
  + Account Creation: 16
  + Account Deletion: 15
  + Logout: 14
* **Total: 102 story points**

**Authorization**

* **Original Story Point Estimate:** 16
* **Assigned to:** Colin Creasman
* **Assisted by**
  + Leon
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 6
  + Update Check Authorization Method
    - Individual story point estimate: 5
  + Draft LLD Sequence Diagrams
    - Individual story point estimate: 3
  + Testing
    - Individual story point estimate: 2
  + **Updated Story Point Estimate: 17**

**Authentication**

* **Original Story Point Estimate:** 10
* **Assigned to:** Leon Chen
* **Assisted by:**
  + Colin
* **Task Breakdown:** 
  + One Time Password
    - Individual story point estimate: 5
  + Include token in authorization header in client
    - Individual story point estimate: 4
  + Valid username and password check
    - Individual story point estimate: 3
  + Add logic for disabling and enabling account after success/fails
    - Individual story point estimate: 2
  + Make appropriate tables
    - Individual story point estimate: 2
  + Testing
    - Individual story point estimate: 3
  + **Updated Story Point Estimate: 20**

**Account Creation**

* Original Story Point Estimate: 14
* **Assigned to:** Andy
* **Assisted by:** An, Orion
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 2
  + Setup account creation view
    - Individual story point estimate: 3
  + Email validation
    - Individual story point estimate: 2
  + Password validation:
    - Individual story point estimate: 2
  + Draft LLD Sequence Diagrams
    - Individual story point estimate: 4
  + Testing
    - Individual story point estimate: 3
  + **Updated Story Point Estimate: 16**

**Account Deletion**

* Original Story Point Estimate: 14
* **Assigned to:** Orion
* **Assisted by:**
  + Leon, Orion, An
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 3
  + Set up pre-conditions:
    - Individual story point estimate: 4
  + Enforce security requirements
    - Individual story point estimate: 3
  + Allocate proper user claims
    - Individual story point estimate: 2
  + Testing
    - Individual story point estimate: 2
* **Updated Story Point Estimate: 15**

**User Analysis Dashboard**

* Original Story Point Estimate: 15
* **Assigned to:** Orion
* **Assisted by:** Colin
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 3
  + Setup database schemas for analysis data
    - Individual story point estimate: 3
  + Integrate cross-site tracking methods
    - Individual story point estimate: 5
  + Setup aggregating functions for user data
    - Individual story point estimate: 6
  + Testing:
    - Individual story point estimate: 3
* **Updated Story Point Estimate: 20**

**Logout**

* Original Story Point Estimate: 12
* **Assigned to:** An Ta
  + Dedicated story points: 5
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 3
  + Setup integration with authentication status
    - Individual story point estimate: 3
  + Create session termination function
    - Individual story point estimate: 3
  + Draft LLD sequenced diagrams
    - Individual story point estimate: 3
  + Testing
    - Individual story point estimate: 2
* **Updated Story Point Estimate: 14**