Sprint 7 Planning - Part 2

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

**Capacity Estimates:**

* Individual:
  + Colin: 18 story poi1nts
  + Leon: 18 story points
  + Orion: 20 story points
  + An: 16 story points
  + Andy: 24 story points
* **Total - 94 story points**

**Updated Story Point Estimate:**

* Individual
  + Authorization:
  + Authentication:
  + Account Creation:
  + Initial App Setup:
  + New Feature:
  + Logout:
* **Total: 106 story points**

**Authorization**

* **Original Story Point Estimate:** 8
* **Assigned to:** Colin Creasman
* **Assisted by**
  + Leon
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 3
  + Update Check Authorization Method
    - Individual story point estimate: 4
  + Integrate View Protection for Authorization Users
    - Individual story point estimate: 3
  + Setup Logging for Unauthorized Access Attempts
    - Individual story point estimate: 3
  + Draft LLD Sequence Diagrams
    - Individual story point estimate: 3
  + Testing
    - Individual story point estimate: 3
  + **Updated Story Point Estimate: 19**

**Authentication**

* **Original Story Point Estimate:** 10
* **Assigned to:** Leon Chen
* **Assisted by:**
  + Colin
* **Task Breakdown:** 
  + Create and pass token to client
    - Individual story point estimate: 2
  + One Time Password
    - Individual story point estimate: 3
  + Include token in authorization header in client
    - Individual story point estimate: 1
  + 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: 16**

**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: 4
  + Password validation:
    - Individual story point estimate: 4
  + Setup email verification service
    - Individual story point estimate: 5
  + Draft LLD Sequence Diagrams
    - Individual story point estimate: 4
  + Testing
    - Individual story point estimate: 3
  + **Updated Story Point Estimate: 25**

**Initial App Setup**

* Original Story Point Estimate: 8
* **Assigned to:** Orion
* **Assisted by:**
  + Leon, Orion, An
* **Task Breakdown:** 
  + Setup login page
    - Individual story point estimate: 5
  + Configure ports
    - Individual story point estimate: 4
  + Setup CORS
    - Individual story point estimate: 5
  + Setup frontend routing
    - Individual story point estimate: 4
  + Setup VS startup configuration
    - Individual story point estimate: 4
  + Integrate frontend project files
    - Individual story point estimate: 5
* **Updated Story Point Estimate: 27**

**New Feature**

* Original Story Point Estimate: 3
* **Assigned to:** Colin
* **Assisted by:** Orion
* **Task Breakdown:** 
  + Draft ideas for new feature
    - Individual story point estimate: 1
  + Update BRD
    - Individual story point estimate: 2
  + Update Test Plan
    - Individual story point estimate: 2
  + Update Project Plan
    - Individual story point estimate: 2
* **Updated Story Point Estimate: 7**

**Logout**

* Original Story Point Estimate: 5
* **Assigned to:** An Ta
  + Dedicated story points: 5
* **Task Breakdown:** 
  + Research
    - Individual story point estimate: 2
  + Setup integration with authentication status
    - Individual story point estimate: 2
  + 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: 12**