The New Pannelists Total Hours Sum Total Productivity Sprint Days 11/29/2021 11/29/2021 11/30/2021 Sprint Plan 1.5 1.5 1 1.2 1.2 0 3.1 1.5 0.2 0.2 0 1.6 0.5 2.2 3.7 2.5 3.6 2.5 8.7 9.7 4.5 8.1 4.5 0.5 0.5 0 Sprint Start 0 1.5 1 Presentation 12/1/2021 Sprint E/S Totals

Work Item Total Hours

Work Item Progress Hours

Work Item Research Hour

Total Number of Work Hours Trello

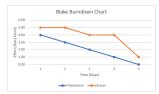
MAXIMUN MINIMUM AVERAGE
Per Sprint 5 Day 37 37

| Names | Est. HF |
|--------|---------|
| Blake | |
| Isabel | |
| Jacob | 9 |
| James | 7 |
| Naeun | |

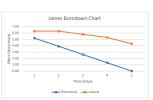
| Name | Task 1 | Task 2 | Task 3 | Task 4 | Task 5 | Task 6 |
|--------|---|---|---------------------------|-----------------------------------|---|-----------------------------------|
| Blake | Logging | User Management | Fix Testing Tech Approval | Add Unit Testing Tech Approval | | |
| Isabel | UPDATE Orientation Success Diagram | UPDATE Operation Success Failure Cases | UPDATE Operation Logging | | | |
| Jacob | DELETE Operation Success Diagram | DELETE Operation Failure Diagram | | | | |
| James | CREATE Operation Failure Cases Diagrams | CREATE Operation Logging | Revise Multiplier | Revise Metric Explanation | Test Programming Languages for Better Scroes/Metrics | Final Recommendation Paragraph |
| Naeun | DISABLE/ENABLE user account success diagram | DISABLE/ENABLE failure diagram | | | | |



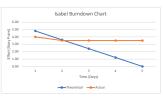
| Blake Burndown Information | | | | | | |
|----------------------------|-------------|-----------|-------------------------|--|--|--|
| Theoretical S | P Over Time | Worked SP | Estamated Daily Average | | | |
| Day 0 | 5 | 5.0 | 1.00 | | | |
| Day 1 | 4.00 | 5.0 | | | | |
| Day 2 | 3.00 | 5.0 | | | | |
| Day 3 | 2.00 | 4.0 | | | | |
| Day 4 | 1.00 | 4.0 | | | | |
| Day 5 | 0.00 | 1.0 | | | | |



| | James Bu | ırndown Informa | tion |
|-----------|-----------------|-----------------|------------------------|
| Theoretic | al SP Over Time | Worked SP | Estamated Daily Averag |
| Day 0 | 6.5 | 6.5 | 1.30 |
| Day 1 | 5.20 | 6.3 | |
| Day 2 | 3.90 | 6.3 | |
| Day 3 | 2.60 | 5.8 | |
| Day 4 | 1.30 | 5.3 | |
| Day 5 | 0.00 | 4.3 | |



| | Isabel Burndown Information | | | | | | | | |
|-------|-----------------------------|-----|-----------|-------------------------|--|--|--|--|--|
| | Theoretical SP Over Time | | Worked SP | Estamated Daily Average | | | | | |
| Day 0 | | 6 | 6.0 | 1.20 | | | | | |
| Day 1 | 4 | .80 | 4.0 | | | | | | |
| Day 2 | 3 | .60 | 3.5 | | | | | | |
| Day 3 | 2 | .40 | 3.5 | | | | | | |
| Day 4 | 1 | .20 | 3.5 | | | | | | |
| Day 5 | c | .00 | 3.5 | | | | | | |



| Naeun Burndown Information | | | | | | |
|----------------------------|-----------------|-----------|------------------------|--|--|--|
| Theoretic | al SP Over Time | Worked SP | Estamated Daily Averag | | | |
| Day 0 | 4 | 4.0 | 0.80 | | | |
| Day 1 | 3.20 | 3.5 | | | | |
| Day 2 | 2.40 | 3.5 | | | | |
| Day 3 | 1.60 | 2.5 | | | | |
| Day 4 | 0.80 | 1.5 | | | | |
| Day 5 | 0.00 | 1.5 | | | | |

| | | Naeun Bu | ndown Ch | art | |
|--|---|----------|------------------|-----|---|
| 4.00 — 3.50 — 3.00 — 2.50 — 2.00 — 1.50 — 0.50 — | _ | | | _ | • |
| 0.00 — | 1 | 2 | 3 Time (Days) | 4 | 5 |

| Jacob Burndown Information | | | | | | |
|----------------------------|-------------|-----------|-------------------------|--|--|--|
| Theoretical S | P Over Time | Worked SP | Estamated Daily Average | | | |
| Day 0 | 5.5 | 5.5 | 1.10 | | | |
| Day 1 | 4.40 | 4.5 | | | | |
| Day 2 | 3.30 | 2.5 | | | | |
| Day 3 | 2.20 | 2.5 | | | | |
| Day 4 | 1.10 | 1.5 | | | | |
| Day 5 | 0.00 | 1.5 | | | | |

| | | Jacob Bu | rndown Cha | art | |
|---|---|----------|------------------|-------|----------|
| 5.00 — | | | | | |
| € 4.00 — | | | | | |
| (100 Avos) 100 — (100 Avos) | | 12 | | | |
| S 2.00 — | | _ | 1 | | |
| 5 1.00 — | | | | | |
| 0.00 | | | | | <u> </u> |
| | 1 | 2 | 3 Time (Days) | 4 | 5 |
| | | | | | |
| | | Theore | rtical ——Actu | ial . | |

| | Team Burndown | | | | | | |
|-------------|---------------|-----------|----------------------|--|--|--|--|
| Theoretical | SP Over Time | Worked SP | stamated Daily Avera | | | | |
| Day 0 | 27 | 27.0 | 5.40 | | | | |
| Day 1 | 21.60 | 23.3 | | | | | |
| Day 2 | 16.20 | 20.8 | | | | | |
| Day 3 | 10.80 | 17.2 | | | | | |
| Day 4 | 5.40 | 14.7 | | | | | |
| Day 5 | 0.00 | 10.7 | | | | | |

| | | Team Buri | ndown Cha | irt | |
|-----------------------------------|---|-----------|-------------|-----|---|
| 25.00 | _ | | | | |
| E 20.00 - | _ | - | _ | | |
| 20.00 — 5 15.00 — 5 10.00 — | | 1 | _ | - | |
| 10.00 - | | | 1 | | ~ |
| 5.00 - | | | | _ | |
| 0.00 — | | | | | \ |
| | 1 | 2 | 3 | 4 | 5 |
| | | | Time (Days) | | |
| | | Theoret | tical | ial | |

| | Capcaity | Velocity | Actual Velocity | Ideal Line | | | | |
|----------|----------|----------|-----------------|------------|--|--|--|--|
| Sprint 0 | 60 | 32 | -46.66 | 0 | | | | |
| Sprint 1 | 60 | 57 | -5 | 0 | | | | |
| Sprint 2 | 35 | 33 | -5.71 | 0 | | | | |
| Sprint 3 | 45 | 45.5 | 1.11 | 0 | | | | |
| Sprint 4 | 35.5 | 18.5 | -47.88 | 0 | | | | |
| Sprint 5 | 35.5 | 33.5 | -5.63 | 0 | | | | |
| Sprint 6 | 25.5 | 18.5 | -27.45 | 0 | | | | |
| Sprint 7 | 28 | 8 | -71.42 | 0 | | | | |
| Sprint 8 | 27 | 18.5 | -31.48 | 0 | | | | |

