# Title: Squad 4 - March 2018 Aspirations

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| **Aspirations - March 2018** FreshSales, Squad 4 - Pied Pi07 Mar 2018 |
| Mission:   * Build strong foundation for core objects related to forms. * Enhance Search and Filters. * Improve app performance. * Gmail based browser extension. |

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## **Success metrics - KPIs (Key Performance Indicators)**

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| 1. Features shipped 2. Number of Jira items resolved 3. Number of test cases automated |

## **Previous Aspirations Link:**

[Squad 4 - February 2018 Aspirations](https://confluence.freshworks.com/pages/viewpage.action?pageId=94306404)

## **Results: How did we do since last Aspirations? (Planned vs Delivered - Summarise the results and provide applicable links)**

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| Goal (from previous Aspirations) | Results | Deliverables |
| FreshID Integration - [Bhagirath Goud](https://confluence.freshworks.com/display/~bhagirath.goud), [Gayathri Rukmadhavan](https://confluence.freshworks.com/display/~gayathri.rukmadhavan) | Done | Unable to render Jira issues macro, execution error. |
| Searchable Reports - [Rohan Anand](https://confluence.freshworks.com/display/~rohan.anand) | Done | Unable to render Jira issues macro, execution error. |
| Chrome Gmail extension - [Abhilash Latha Ramesh](https://confluence.freshworks.com/display/~abhilash.ramesh), [Senthil vel](https://confluence.freshworks.com/display/~senthilvelp) | Closed beta | Unable to render Jira issues macro, execution error. |
| Dropdown field type to support more than 1000 choices | Done | Unable to render Jira issues macro, execution error. |

## **Success metric trend (over the past 3 months)**

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| Metric | Jan 2018 | Feb 2018 |
| Features shipped | 7 | 3 |
| Number of Jira items resolved | 45 | 28 |
| Number of test cases automated (high + critical) | 262 - Done (Nov + Dec) 33 - Pending (Lead score) 641 total P1 and P2 | 71 - Done (FreshID Login) 65 - Pending (Lead score, Signup and others) 744 total P1 and P2 |

## **Top contributors (since** **last Aspirations - please leave this section blank if data not available)**

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| Name | Contribution |
| Bhagirath | Unable to render Jira issues macro, execution error. |

## **Top Issues (faced since last Aspirations)**

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| Issue | Root cause | Recurring |
| mysql client was broken for sql slow query. | Ruby timeout block broken mysql client, caused canary stack app to stopped working temporarily . Inside ruby timeout we had few mysql queries. When those queries were taking more time that the time specified in ruby timeout block, it was breaking the mysql client and onwards no mysql queries was getting executed. We have moved out all the sql queries out of timeout block. Timeout interrupts running threads abruptly, does not matter what the thread is doing, hence we are recommending every developer not to use ruby timeout in their code. | NA |
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## **Plan for next month (or) Aspirations**

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| Goal | Deliverables |
| Filtering by events - [Amritendu Mondal](https://confluence.freshworks.com/display/~amritendu.mondal) | Unable to render Jira issues macro, execution error. |
| Gmail Extension - Email based features - [Abhilash Latha Ramesh](https://confluence.freshworks.com/display/~abhilash.ramesh) | Unable to render Jira issues macro, execution error. |
| Sharing filter views - custom role/user/territory based - [Gonu Krishna](https://confluence.freshworks.com/display/~Gonu.Krishna) | Unable to render Jira issues macro, execution error. |
| GET Based filtering - [Rohan Anand](https://confluence.freshworks.com/display/~rohan.anand) | Unable to render Jira issues macro, execution error. |
| Dependent fields - [Robin Thomas](https://confluence.freshworks.com/display/~robin.thomas), [Bhagirath Goud](https://confluence.freshworks.com/display/~bhagirath.goud) | Unable to render Jira issues macro, execution error. |
| Inline edit for landing and listview pages. | Unable to render Jira issues macro, execution error. |
| Reduce the 68 Jira backlog bugs | <http://jira.freshworks.com/secure/RapidBoard.jspa?rapidView=233&projectKey=FSALES&quickFilter=740> |

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| Stretch goal | Deliverables |
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## **Identified risks**

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| Risk | Mitigation strategy | Recurring |
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## **Do you have any specific asks? (any help needed to address constraints, unblocking, ...)**

**(Please keep this list engineering related - this section is optional)**

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| Ask | Impact | Recurring |
| ES aggregation query for webform vs record count. by - [Vivekanandan Murugesan](https://confluence.freshworks.com/display/~vivek@freshdesk.com) to [Amritendu Mondal](https://confluence.freshworks.com/display/~amritendu.mondal) | ES query rewriting and query building. | NA |
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## **Peer appreciation**

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| Name | Appreciated by | Impact | In their own words |
| Gayathri | [Abhilash Latha Ramesh](https://confluence.freshworks.com/display/~abhilash.ramesh) |  | FreshId testing and searchable report test case automation. |

## **Plan/Roadmap/Vision - that extends beyond one month**

* Form validation - process builder
* Custom objects with lookup fields
* Formula fields
* Proactive notifications based on increases/decreases in Lead score
* Predictive lead scoring
* Predictive deal scoring in collaboration with ML Team

## **Demo/Deep dives/Miscellaneous items/...**