## Description:
The mission of Ignite project is the creation and maintenance of software related to high-performance distributed database engine providing in-memory and persistent data caching, partitioning, processing, and querying components.

## Issues:
There are no issues requiring board attention.

## Membership Data:
Apache Ignite was founded 2015-08-19 (6 years ago)
There are currently 60 committers and 35 PMC members in this project.
The Committer-to-PMC ratio is roughly 3:2.

Community changes, past quarter:
- No new PMC members. Last addition was Alex Plehanov on 2020-11-18.
- Andrei Aleksandrov was added as committer on 2021-07-22
- Evgeny Stanilovsky was added as committer on 2021-07-26

## Project Activity:
Releases:
- 3.0.0-alpha2 was released on 2021-06-29.
- Thin client for Python (pyignite) extension versions 0.5.0 and 0.5.1 were released.
- Extension for cluster profiling (performance-statistics-ext) version 1.0.0 was released.
- Extension for Spring Data (spring-data-all-ext) version 1.0.0 was released
- 2.11 release is in stabilization phase.

Infrastructure:
- ci2.ignite.apache.org: SberTech is going to provide computing power,
  JetBrains sponsored license for secondary TeamCity instance

## Community Health:
Ignite summit was held on May 25, 2021, virtual event
- 24 speakers representing a variety of industries including financial services, health & fitness, IoT, construction, and more;
- 15 hours of talks and communication;
- with more than 845 registrations;
- 4 hours and 49 minutes at average spent each attendee on the event.

Whole community activity decreased in the past quarter:
- dev@, user@, commits, PRs open and closed had 30-40% decrease;
- JIRA and code contributions had 20% decrease.
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## Issues:
There are no issues requiring board attention.

## Membership Data:
Apache Ignite was founded 2015-08-19 (6 years ago)
There are currently 58 committers and 35 PMC members in this project.
The Committer-to-PMC ratio is roughly 8:5.

Community changes, past quarter:
- No new PMC members. Last addition was Alex Plehanov on 2020-11-18.
- Ivan Daschinsky was added as committer on 2021-04-09
- Mauricio Stekl was added as committer on 2021-03-01

## Project Activity:
Development:
- 2.10.0 was released on 2021-03-15 (latest stable), it is next major release containing a number of features.
- (extensions) pyignite-0.4.0-rc1 was released on 2021-04-21.
- Community discussed possible future major releases (versioning is grand.major.fix), might contain incompatible changes instead of next grand release only.

Events:
- Ignite summit CFP has been closed. Event committee decided which talks are to be accepted to the final program.

## Community Health:
- Ignite summit caused interest from speakers, event schedule was extended.
- Mailing lists activity is the same with the past quarter.
- User list activity decrease most likely caused by statistic calculation issue.
- PRs activity has ~ 20% decrease – quite minor, but commits count decreased markedly ~ -40%.

Feb 2021

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## Issues:
There are no issues requiring board attention

## Membership Data:
Apache Ignite was founded 2015-08-19 (5 years ago)
There are currently 56 committers and 35 PMC members in this project.
The Committer-to-PMC ratio is 8:5.

Community changes, past quarter:
- Alex Plehanov was added to the PMC on 2020-11-18
- Ivan Bessonov was added as a committer on 2021-01-19
- Nikita Amelchev was added as a committer on 2021-01-21

## Project Activity:
Development:
- Apache Ignite community voted to remove MVCC public API. Test and test suites on the TeamCity are under discussion.
- 3.0.0-alpha1 was released on 2021-01-11, this release is the very first build made from standalone branch Ignite 3.0, such releases should help in early adoption and testing of 3.0
- 2.9.1 was released on 2020-12-28 (latest stable) – this release patches 2.9.0 and mostly contains fixes
- 2.10.0 release is being prepared

Events and conferences:
- Community members and Ignite users continue to run talks at online meetups

## Community Health:
- dev@, user@ list traffic, and code contributions are almost the same as in the past quarter
- Issues, PRs related activity have increased (from +14% to +49%)
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## Issues:
There are no issues requiring board attention.

## Membership Data:
Apache Ignite was founded 2015-08-19 (6 years ago)
There are currently 64 committers and 36 PMC members in this project.
The Committer-to-PMC ratio is roughly 8:5.

Community changes, past quarter:
- Kseniya Romanova was added to the PMC on 2021-09-08
- Alexandr Shapkin was added as committer on 2021-08-04
- Konstantin Orlov was added as committer on 2021-10-29
- Kseniya Romanova was added as committer on 2021-09-04
- Petr Ivanov was added as committer on 2021-08-18

## Project Activity:
Recent releases:
- 3.0.0-alpha3 was released on 2021-10-18.
- 3.0.0-alpha2 was released on 2021-06-29.
- 2.11.0 was released on 2021-09-17.
- 2.10.0 was released on 2021-03-15.
- Community started preparing next major release 2.12.

Events:
- Community members organized 3 virtual meetups in July, and September and one offline meetup in September in Moscow (in compliance with all local C19 restrictions).
- Community is hosting the next Ignite Summit in November:
  [https://ignite-summit.org](https://ignite-summit.org)

## Community Health:
- dev@ list traffic decreased by 20% in the past quarter.
- PRs closed count has 30% decrease (regular PR close hasn't been done this quarter).
- JIRA issues opened and closed, commits, PRs opened, and code contribution are almost the same.

Topics:
- PMC discussed a tool for non-code contributions track (project awareness: conferences, training, etc).
- Community postponed the creation of a separate Jira project and wiki space for Ignite 3.
- Community is discussing how to integrate two TeamCity instances sponsored by different entities.

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## Issues:
There are no issues requiring board attention.

## Membership Data:
Apache Ignite was founded 2015-08-19 (7 years ago)
There are currently 70 committers and 36 PMC members in this project.
The Committer-to-PMC ratio is roughly 9:5.

Community changes, past quarter:
- No new PMC members. Last addition was Kseniya Romanova on 2021-09-08.
- Pavel Pereslegin was added as committer on 2022-01-28
- Alexander Lapin was added as committer on 2022-02-09
- Vladislav Pyatkov was added as committer on 2021-12-13
## Project Activity:
Recent releases:
- 2.12.0 (latest stable) was released on 2022-01-14
- 2.11.1 was released on 2021-12-20
- 3.0.0-alpha4 was released on 2022-01-28
- Community started preparing next major release 2.13

Events:
- Community was hosting Ignite Summit in November
- Community opened call for speakers for the Ignite Summit 2022
  [https://ignite-summit.org](https://ignite-summit.org)
- 1 community gathering was organized (the agenda - Ignite 3.0.0-alpha4)

## Community Health:
- user@ list had a 43% increase and dev@ had 33% decrease in traffic in the past quarter, all other metrics are almost the same
- Community is discussing new type of messages for thin client, reaction to incorrect cluster settings and removal of outdated code
- Two Teamcity instances co-exist for some time, both available for contributors
- Apache Ignite website was updated and many usability improvements were made
- The Recognition service to track and celebrate non-code Project Awareness contributions was launched [https://recognition.gridgain.com/](https://recognition.gridgain.com/)