CASE STUDY REPORT

Software Tool: Asana

Amrutha R Nair (2217006)

Department of Computer Science - Rajagiri College of Social Sciences - Kalamassery, Kochi, Kerala

msccs2205@rajagiri.edu

ABSTRACT:

Managing a project is a huge challenge that necessitates the complicated coordination of multiple teams and personnel working in unison to meet each milestone and successfully complete the project and its delivery. Here, project management tools come into play. Tools for project management are vital for planning, coordinating, allocating resources, and measuring progress, among other tasks. Asana is a project management software, helps teams organize, collaborate, plan, and execute activities. This case study shows how Asana works and why project managers need it.

1. INTRODUCTION

All businesses, regardless of size, must continually manage numerous activities, projects, strategies, and employees. Teams of leaders, members, and managers collaborate to develop a successful application. As more individuals are involved in a project, it becomes increasingly difficult to complete a work successfully if no project management tools are utilized. Thus, it is expected that you would have access to technologies that can keep your firm organized during the planning and execution of a project in an efficient, predictable, and dependable manner.

Project management tools are mostly utilized for project planning, resource allocation, time management, and performance monitoring. They are a vital component of application development tools that can help your organization gain a competitive advantage and set you apart from your rivals. The remote developer team you employ for application development will manage project management systems. Regardless of

where they work, they are constructing a workplace in which inclusivity remains a priority. Their mission is to foster a culture of belonging, so that you may be your real self every day at work.1.Six Employee Resource Groups for underrepresented cultures and allies in an inclusive environment. 2.Employee-driven communities for

parents and carers, advocates for mental health, Asanas with disabilities, and their allies.3. Real Talk

workshops provide safe settings to discuss current events, topics, and experiences.4.Anti-discrimination and allyship training.

Asana facilitates the coordination of work across numerous teams and projects for project managers. By integrating planning, projects, tasks, and communications into a single shared platform, users can ensure that all team members are on the same page. Then, if priorities or deadlines change, everyone can watch the updates in real time, ensuring that the team is always focusing on your most critical projects. Projects facilitate the organization and planning of all tasks associated with a given endeavor or substantial piece of work. There are four methods to view projects: spreadsheet-style list view, Kanban-style board view, Gantt-chart style timeline view, and Calendar. Projects consist of tasks, which are actionable to-dos that capture your most essential work. Subtasks can be assigned to tasks in order to divide their work into smaller portions. Considering the benefits and services provided by project management systems, businesses can truly optimize the performance of their development teams. The Asana technologies can optimize the entire workflow, increase the developer's productivity, and expedite the application's launch, resulting in increased profitability. Asana should

considered if you are looking for project management software to boost the productivity of your development team while making their life easier. While not flawless, it offers some advantages, including user-friendliness, easy onboarding, simplicity, and a comprehensive set of developer-specific project management capabilities. To assist you make the best informed decision possible, we will discuss Asana's benefits, downsides, and cost, so you can determine if it is the right project management platform for your firm.

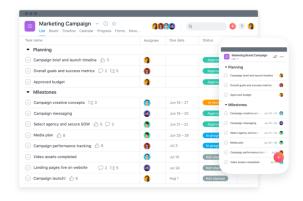
This Paper is organized as follows: section 2 provides the working of Asana software tool, Section 3 provides the Asana features, Section 4 provides the Pros and cons of Asana tool, Section 5 provides the Pricing of Asana ,Section 6 provides the Conclusion and Section 7 provides the References

2.WORKING OF ASANA SOFTWARE TOOL

Asana is comparable to other task and project management applications that permit teams to organize, coordinate, plan, and execute work. It is the ideal companion for overcoming turmoil and meeting deadlines. It is a web-based task management and collaboration application that removes email chaos and consolidates all activities. Asana enables teams to keep track of all work, collaborate with other team members, and share relevant files, among other capabilities. Numerous well-known businesses, such as Deloitte, Airbnb, Pinterest, and Dropbox, using the software extensively. Due to its extensive project management and collaboration capabilities, Asana is gaining popularity among industry titans. It is utilized by millions of people in 195 countries and continues to spread globally.

Individuals and teams can use Asana to break down enormous amounts of work into smaller, more manageable assignments. It is a comprehensive work management tool that allows you to monitor the progress of projects and tasks, share files, comments, and notes, and monitor deadlines. It is a contemporary approach of working in partnership. As stated previously, Asana is a task management system with features such as projects, workspaces, tasks, and sections for managing projects and tasks for many clients and teams. Asana is primarily meant to help teams spend less time on email, meetings, and assigned tasks. The Asana project management application enables its users to operate more efficiently and pursue more engaging objectives.

- **2.1 Workspaces:** Workspaces are simply shared work areas where users can collaborate on projects and activities. These are the fundamental components of the Asana tool. Users can build distinct workspaces for individual clients or teams.
- **2.2 Projects:** Following workspaces, customers will have access to a place containing a list of projects. These are the primary units of every organization, which can be both public and private. Users may color-code and filter them depending on tags, allocated personnel, and priority in your project area.
- **2.3 Tasks:** In Asana, this level of work organization is to-dos. Users can create tasks, populate them with diverse material, and maintain a balanced workload.
- **2.4 Calendar:** The Asana calendar area enables users to view all pending tasks. Using the Asana calendar, users can rapidly toggle between 'list view' and 'calendar view' to see which tasks are due when.



Although while Asana contains features that provide everything needed to stay in sync, some teams are seeking Asana alternatives due to the fact that Asana project management has failed to become the ultimate answer for a variety of solid reasons, including its price.



3. ASANA FEATURES

Now, let's take a brief look at some of the most crucial features that your Asana system will provide. Obviously, you will have a to-do list, which allows you to build your chores and prioritize your day's activities (or longer). In fact, you may include virtually anything on your to-do list, whether it pertains solely to you or to an entire team that you construct. This will be one manner in which you may personalize your experience by adding tasks, giving deadlines, and more to each one.

With the premium edition, you'll have access to reporting, which will show you how your team is performing in terms of results and tasks. It also allows you to define the start dates for projects, not just the completion dates, which will help you keep track of the tasks that need to be completed immediately and those that can wait a bit longer. It will ensure that every member of the team does their duties at the appropriate time. Additional features include a notification-equipped inbox. This is made available to all members of your team, allowing you to notify them when you assign new tasks or send them a message. This will ensure that they don't miss anything and that you don't either. If a user has a query, you will notice it immediately and be able to handle it immediately. Asana will make it easy for you to monitor your notifications, which is all you need to do. You'll therefore be ready to go in no time. In addition, you will have access to services such as priority support, data security, and the preservation of your tasks and checklists. You'll be able to utilize all of these capabilities as you see fit, and you'll be able to tweak the system to ensure that you have a functional system. In the end, you want something simple, and with this system, whether you have the commercial or free version, you will have precisely that. Simply ensure that you're determining the system version you require.

3.1 Instruments for Management and Reporting

If you are in charge of managing a team, using the reporting capabilities that Asana provides will make it much simpler for you to stay on top of project updates and send out reminders when they are required. You can also set "goals" in order to keep everyone on the same page, and you can set "milestones" in order to motivate and encourage the hard work that they are putting in. You may also utilize the status updates for projects and portfolios to quickly interact with your team. Also, you can use your Dashboard to monitor the status of all active projects and tasks at a glance and identify problem areas as required. Putting together groups of people to collaborate on a common endeavor requires the establishment of teams. The team area includes a tab for the overview, in which you can keep track of projects, and a tab for the communications, in which you may make announcements and participate in group dialogues. You can add colleagues as followers to projects that haven't been assigned to them in order to keep them updated and notify them if there are any problems that they can help with. Controls over users' privacy can be set by administrators. You can conceal specific teams that are responsible for sensitive work or restrict access to particular tasks by implementing a variety of privacy measures such as permissions and other privacy safeguards. You also have the option to hide specific tasks.

3.2 Easy App Integration

One of the elements that contributes to the ease of use of Asana is its connectivity with other apps. Asana integrates well with a number of other applications, the most noteworthy of which are: Communication is handled via Power BI, Microsoft Team, Zoom, Outlook, Gmail, and

Slack respectively. When it comes to creating and sharing files, Adobe Creative Cloud, OneDrive, Office 365, Box, Google Drive, and Dropbox are all excellent options. Harvest is an integrated tool that may be used to track time.

3.3 Tools of Communication

Keeping track of all of your messages and the tasks related with them is made easier by your inbox. You may even attach tasks to messages, and you can use project chats to extend discussions that are already occurring. You may also proof images and Documents, and any comments that you make can be transformed into tasks for the team, so that everyone is on the same page regarding what needs to be fixed.

4.PROS AND CONS OF ASANA TOOL

As with most things, Asana has both positive and negative aspects. However, it has more positives than negatives, which makes it an excellent choice for project management among small and medium-sized businesses that are looking for customization, cost, and flexibility. With everything out of the way, let's take a look at some of Asana's advantages and disadvantages.

4.1 PROS OF ASANA

4.11 EXCELLENT COLLABORATION

One of the primary motivations for software engineers to look for project management software is the need to better integrate their teams, which in turn improves both cohesiveness and productivity. As a result, the selection of PM software places a significant emphasis on features that facilitate collaboration, an area in which Asana excels. In most project management software packages, the amount of collaboration features available is insufficient, but not so with Asana. It provides you with everything you need in one location to work and share ideas, such as the ability to communicate in groups and teams, access to Google Docs, the ability to share.PDF and.jpeg files, and more. You do not have to switch between applications in order to assign

tasks to individual members of the team, designate priority, define task dependencies, set and amend due dates, or speak about the project. All of the events described above can take place on a single card, allowing everyone involved to remain informed and on the same page at all times. This eliminates the risk of anything being misplaced during the shuffling process. What is an example of a type of teamwork that can be a waste of time for the group? sending and receiving emails back and forth. This problem is solved by the collaboration features offered by Asana, such as the calendar view, which enables members of a team to see each other's schedules and track the status of a project or task in real time without having to send and sort through an endless stream of emails. You can immediately manage to-do lists and discussions within Asana, which further simplifies the process of working together. Asana's third-party interfaces with email programmes and other popular messaging tools, including as Outlook and Slack, make it probable that your team will be able to continue using its preferred tool. This is possible since Asana integrates with a wide variety of email and messaging apps.

4.12 Many Perspectives On The Project

Asana provides a great deal of versatility in the forms that project views can take. Because most other project management software only provides one or two views at the most, this is a significant advantage that Asana has over its competitors. Asana can accommodate your needs regardless of whether you are looking to manage tasks or examine projects by using lists, Kanban boards, timelines, calendars, workloads, or portfolios. This flexibility gives them the power to pick what they enjoy most, which can enhance overall productivity and employee happiness. Since the team members' view preferences may differ, this flexibility offers them the power to chose what they like most. As was noted, Asana is an excellent choice for project management software for development teams that place a high value on adaptability. One area in which this comes into play is with the creation of configurable project dashboards, which allow users to make changes according to their preferences in order to gain speedy access to the

exact information they require. The days in which you will feel detached from your team or out of the loop will be over when you have access to real-time updates.

4.13 Integrations to an Extensive Degree

You can further increase the capability of the software by adding any one of more than one hundred third-party applications, despite the fact that Asana already provides the majority of what you require to efficiently execute tasks. Asana's connectors include some of the most popular ones with developers today, such as Zoom, Zapier, Slack, Google Drive, and Dropbox, to name just a few examples.

4.14 Support for Agile project management

Asana's features should be a good fit for Agile development teams, which are the target audience for this product. Asana has the ability to adapt to Agile teams, unlike many other project management solutions for developers, and it supports Kanban, Scrum, product launches, sprint planning, task requests, bug tracking, feedback, and roadmaps, amongst other things.

4.15 Time saving automation

Because it is so easy to automate workflows, repetitive chores, and procedures with Asana, you will have more time and energy to devote to other aspects of your business. This will allow you to save time. You may quickly define custom rules, actions, and triggers by using the graphical workflow builder, for instance.

4.16 Flexibility and Adaptability

Although while we are examining Asana from the perspective of a software development team, this project management software has a far broader range of applications than just that. The feature set of Asana may perform brilliantly for teams of all sizes and in a variety of industries, including the healthcare industry, marketing, and construction, among others. In addition to that, it can work effectively with a variety of management strategies thanks to its adaptability. You can improve the productivity of your

development team by having them use Asana. In addition, whether your company has departments such as sales, marketing, operations, information technology, human resources, or finance, all of these departments will be able to use Asana because to its exceptional versatility.

4.2 CONS OF ASANA

4.21 You are only able to delegate work to a single user at a time.

Asana restricts task assignments to individual users in order to reduce the likelihood of confusion. Although while it can be useful for some developer teams, if you want to delegate duties to more than one user, you can consider it to be a drawback. This challenge, however, can be circumvented in a number of ways, for as by copying existing tasks and delegating the copies to different users.

4.22 The Mobile Application Requires Some Improvements

If you are searching for project management software that you can use while on the road, the mobile app for Asana might not be the best option for you. If you want to utilize Asana without experiencing any tension while doing so, the ideal way to do so is on a large screen.

4.23 An Abundance of Notifications

Several people believe that Asana's notification emails are excessively distracting, particularly when the programme is first launched.

5. PRICING OF ASANA

Asana provides a variety of pricing tiers to accommodate users of all financial means. The following is a breakdown of these several pricing tiers:

Asana Basic: This plan, which is free forever, is perfect for groups or individuals who are just getting started with project management, such as developers, project managers, or teams. It provides unrestricted access to core features like projects, tasks, storage, activity logs, and

comments, in addition to providing three different project views. In addition, the Basic plan includes some reporting capabilities and interfaces with over one hundred different applications.

Asana Premium: The Asana Premium plan includes with everything that the Basic plan gives, as well as additional features such as timeline views, automated workflows, enhanced reporting, and more. This subscription costs \$10.99 per user, per month.

Asana Business: You can take advantage of everything that the Asana Business plan has to offer, including portfolio views, sophisticated workflows, and reporting, for the low, low price of \$24.99 per user, per month.

Asana Enterprise: Asana Enterprise, which comes with every bell and whistle that's available for project management software, is the final but not least option. You will need to get in touch with Asana directly in order to obtain pricing information for this package.

6. CONCLUSION

Asana is an adaptable content management system (CMS) for the workplace that can be adapted to fit the requirements of a wide variety of different types of companies. It is an advanced tool for managing different kinds of projects. You can enroll in Simplilearn's Post Graduate Program in Project Management course to learn how to use this tool effectively and become an expert on its operation. This course covers strategizing and management topics such as project management, programme management, risk management, auality management, management, customer-centric complexity digital transformation, PMO implementation, and agile and scrum skills. When businesses take into account the benefits and services provided by Asana, they have the ability to truly maximize the performance of their development teams. Asana has the ability to improve productivity for developers, streamline the entire workflow, and shorten the amount of time needed to launch an application, all of which can ultimately result in increased revenues.

7. REFERENCES

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