

Feasibility Report

Introduction

A Task management and collaboration tool for remote teams to give groups the ability to plan, delegate, and monitor activities from a single spot. By giving a clear overview of what needs to be done, who is responsible for each work, and how each task is progressing, these apps are intended to enhance team collaboration, communication, and productivity.

Project Scope

In the world, where work from home is taking a leap, managing tasks done by different team members and keeping track of all those tasks is getting difficult which in turn results in conflicts among team members. So, by using this tool, tasks in a team can be managed very easily.

Some of the main features that can be used for a smooth workflow included in this project are:

a) User management: To access the app, team members can register accounts and log in. Roles and permissions for users are also managed by administrators.

b) Task creation and assignment: Tasks can be created by team members and distributed among them. For simple identification, tasks can be marked with various tags or colours.

c) Task prioritisation: To assist team members in setting priorities for their work, tasks might be labelled as high, medium, or low priority.

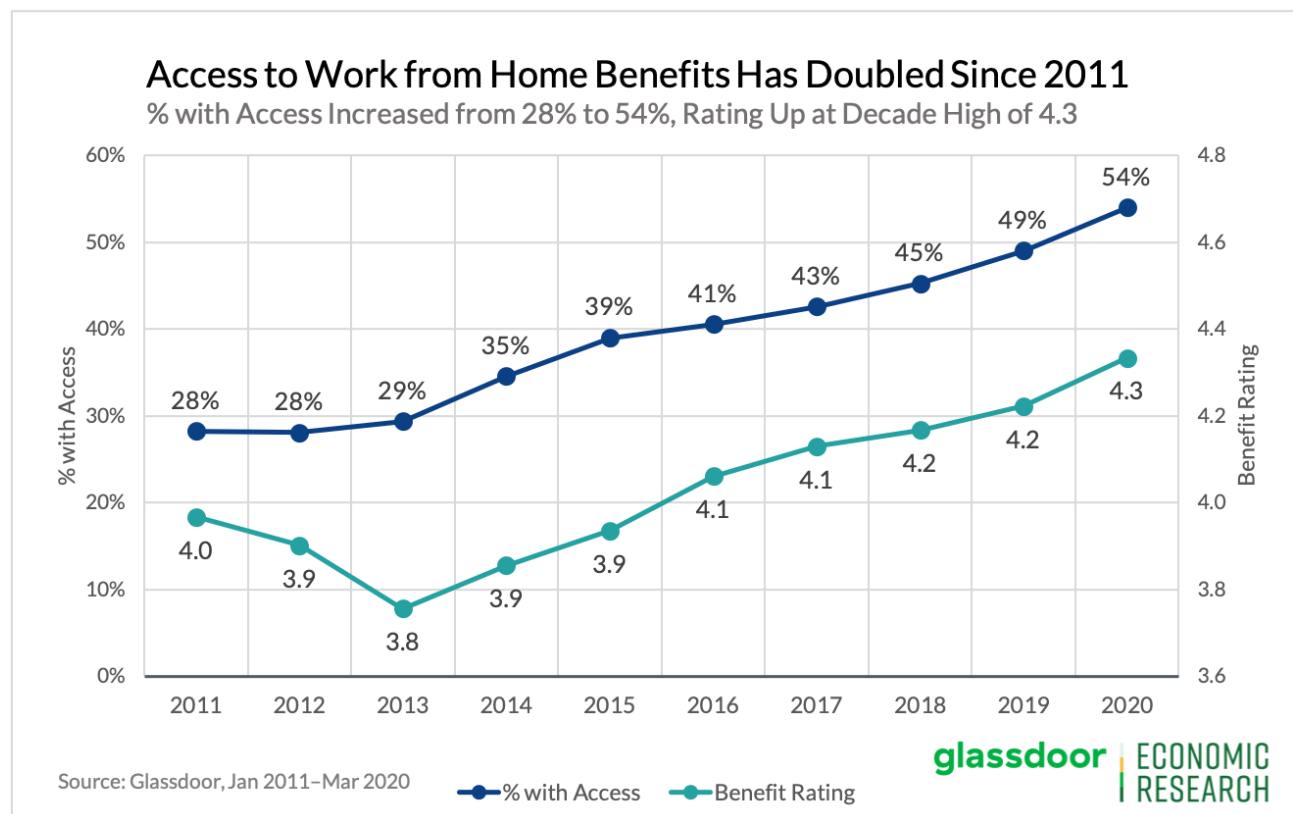
d)Task status updates: Team members can update the status of a task as in progress, completed, or delayed. This allows others to see the progress of a task and make necessary adjustments.

e)Task deadline and reminder: Team members can specify a deadline for a task and get notifications when it's getting close.

f)Task communication: Through comments or direct message, team members can communicate and work together on tasks.

Methodology and tools used for feasibility study:

For the feasibility study, different employees of one organisation who have been doing work in hybrid mode for the past three months have been consulted and all the problems that they have been facing in online mode have been noted down. All the features are included keeping in mind those problems.



Technical Feasibility

For now, to develop the full stack web application we have a team of individuals who are skilled in handling different technical aspects required for a web app.

Financial Feasibility

Talking about revenue, this model will come up with three pricing namely **Basic**, **Premium** and **Business** with different price slabs. Basic will be free for individuals or teams just getting started with project management. Premium model will be mainly for the teams that need to create project plans with confidence after paying a nominal charge. Business model will specially include features to cater the needs for teams and companies that need to manage work across initiative.

Market Feasibility

Trends in Remote Work Growth



44%

= Growth in remote work over the last 5 yrs



91%

= Growth in remote work over the last 10 yrs



159%

= Growth in remote work over the last 12 yrs



As it is clearly evident from the above statistics about the growth in trend for remote work, more and more demand for this type of project management tools will be created. Our product will also be able to stand out from the current competitors as some new features will be introduced in this with a lower subscription cost.

Challenges

For now, the challenges will mainly be the current competitors and marketing.

Suggestions

It's crucial to take your team's unique requirements into account when selecting a team task manager tool. For instance, you should pick an app with sophisticated communication and collaboration tools if your staff is spread and remote. You might want to pick an app with more sophisticated project management tools like Gantt charts and timetables if your team is primarily focused on project management.

Conclusion

In conclusion, a team task manager app is a crucial tool for any team looking to increase productivity, cooperation, and communication. These apps can help teams remain on top of their work and make sure that projects are finished on time by offering a central area for task management and enabling team members to easily see what needs to be done, who is responsible for each job, and the status of each assignment.

Team Members

Ashitosh Sable(21bcs096)

Vaibhav Singh(21bcs128)

Tilak Shukla(21bcs127)

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