

Development Timeline

AUTOMATIC MEETING SCHEDULER DEVELOPMENT TIMELINE

PHASE 1	WK 1-2	PHASE 2	WK 3	PHASE 3	WK 4	PHASE 4	WK 5-8	PHASE 5	WK 9-11	PHASE 6	WK 12	PHASE 7	WK 13-14	PHASE 8	NEXT CYCLE
<div><div>Research</div><div></div></div>		<div><div>Project Planning</div><div></div></div>		<div><div>Approval and Revision</div><div></div></div>		<div><div>Design and Development</div><div></div></div>		<div><div>Testing</div><div></div></div>		<div><div>Dry run and release of MVP</div><div></div></div>		<div><div>Hypercare support</div><div></div></div>		<div><div>Operations and Improvements</div><div></div></div>	
<div><div>Task Details</div><div><ul style="list-style-type: none">- Market research and competitor analysis- Target customer selection- Customer interview and survey</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Assessing scope, budgeting, and risks- Developing Project Charter and PRD</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Scope and Project Charter review with key stakeholders- Development of detailed work schedule- Revision (if any) and Approval of Project Charter and PRD</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Developing the front-end design and creating prototype wireframes- Developing walkthroughs- Sharing the prototypes across project team- Construct base code based on prototypes- Execute base code in development system- Developing the end-to-end code and running it in multiple development systems</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Initiate rounds of internal testing- Complete testing and QA approval- Release of Beta user testing- Collection of Feedback (Test Issue Log and Testing Report)- Fixes, enhancements and finetuning of code based on the feedback- Multiple rounds of improvement- Approvals for moving feature to production</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Reviewing the development and testing phase, and code integration in both environments (test and production)- Active war-room (All hands on deck in case of critical issues)- Stabilization of the feature in production- Transition to operations</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- 24x7 support for initial release days- Ensuring downtime for customer is negligible- Active war-room (All hands on deck in case of critical issues)- Stabilization of the feature in production- Transition to operations</div></div>		<div><div>Task Details</div><div><ul style="list-style-type: none">- Monitor daily usage- Resolve low and medium issues or bugs reported- Continuous feature (design and functionality) improvement</div></div>	
<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Product Management- User research- Customers</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">-Finance- Product Management</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Leadership team- Finance- Marketing- Product Management</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Software Engineering- Product Management- UI/UX Designers</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Software Engineering- UI/UX Designers- QA Testing- Project Management</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Software Engineering- UI/UX Designers- Project Management- Operations</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Software Engineering- UI/UX Designers- Project Management- Operations</div></div>		<div><div>Stakeholders</div><div><ul style="list-style-type: none">- Product Management- Operations- User research</div></div>	
<div><div>LOW RISK LEVEL</div></div>		<div><div>LOW RISK LEVEL</div></div>		<div><div>LOW RISK LEVEL</div></div>		<div><div>VERY HIGH RISK LEVEL</div></div>		<div><div>HIGH RISK LEVEL</div></div>		<div><div>MEDIUM RISK LEVEL</div></div>		<div><div>HIGH RISK LEVEL</div></div>		<div><div>MEDIUM RISK LEVEL</div></div>	
<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Limited resource deployment> Early stage planning</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Limited resource deployment</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Limited resource deployment</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> High resource utilization> Increased opportunity cost> Cross-team dependency</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Feature rollout> Potential for -ve customer experience> High resource utilization</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Integration issues</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Edge-case occurrence> Rollout to large customer base</div></div>		<div><div>Risk Analysis</div><div><ul style="list-style-type: none">> Late detection of customer pain-points</div></div>	

Expenditure Timeline

AUTOMATIC MEETING SCHEDULER EXPENDITURES TIMELINE

COST/FACTORS	MVP		MLP		FULL IMPLEMENTATION	
Duration	3 MONTHS		9 MONTHS		18 MONTHS	
	AMOUNT (\$)	% OF SHARE	AMOUNT (\$)	% OF SHARE	AMOUNT (\$)	% OF SHARE
PROJECT MANAGEMENT						
Leadership Team	30,000	2%	90,000	2%	270,000	2%
Management Team	20,000	1%	60,000	1%	180,000	1%
SOFTWARE						
Leadership Team	550,000	34%	1,650,000	31%	4,950,000	32%
Management Team	205,000	13%	615,000	12%	1,845,000	12%
Leadership Team	80,000	5%	400,000	8%	1,200,000	8%
Management Team	50,000	3%	150,000	3%	450,000	3%
HARDWARE	60,000	4%	180,000	3%	360,000	2%
LICENSES						
Leadership Team	20,000	1%	60,000	1%	180,000	1%
Management Team	30,000	2%	90,000	2%	270,000	2%
Leadership Team	60,000	4%	180,000	3%	540,000	3%
MARKETING	200,000	12%	800,000	15%	2,400,000	15%
OVERHEAD COSTS	330,000	20%	990,000	19%	2,970,000	19%
GRAND TOTAL	1,635,000	100%	5,265,000	100%	15,615,000	100%



TEAM SUPERNOVA

MVP

Automatic Meeting Scheduler solves the problem of scheduling meetings by allowing users to share their preference and availability for a particular meeting. Once the organizer fills in their availability, the scheduler automatically sends a notification to other members of the meeting to fill in their availability, which can be viewed by the Organizer.

MLP

MVP + Google calendar sends reminders to meeting attendees to fill in their availability close to the deadline entered by the organizer + automatically schedules meeting based on earliest available common time of meeting attendees.

Full Implementation

MLP+ resolving all issues and bugs and launching globally + voice assistant.