

Age: 52 Job title: Executive Family: Married Location: Ashburn, VA Characteristics:

Strategic

Visionary Impatient

Loyal

About:

Mohit is an executive that oversees the entire program. He has worked for the organization most of his career and carries a lot of valuable knowledge. He is highly respected by his colleagues and likes meeting frequently with the division leads to maintain awareness across the organization. Mohit has a hard time adapting to new technology changes but does his best to learn despite getting frustrated. Being a technology organization, he strongly believes in the need for technology in the workplace with a workforce full of technical-minded talent.

Goals / Needs

- Conducts multiple status calls across different workstreams
- Develops and communicates strategic vision for teams
- Preparing for and attending back-toback meetings on time

Preferences / Routines

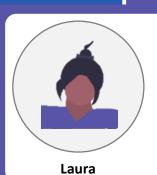
- Arrives in the office at 7:30am and parks car near garage elevator
- Enjoys private, personal office to call into meetings
- Prefers to walk around and move while on calls

Frustrations

- Workstream leads are located on different floors
- Technology tools are complex and not user-friendly
- Cluttered workspaces
- Difficult to recruit, hire, and retain top technology talent

Scenario #1: Recording Ad-Hoc Brainstorming Session

Scenario #1: Recording Ad-noc Brainstoffiling Session						
	Open Email/Calendar	Meet Ad-Hoc	Conduct Brainstorm	Dial In Colleague	Share Recording	
Stage						
Activities	 Open computer and auto-connect to Wi- Fi Check email and view calendar for upcoming meetings 	 Contact colleague via instant message Inform colleague to come to their office 	 Conduct brainstorming session in office Draw on whiteboard to showcase vision 	 Video dial-in a remote division lead Share vision on physical whiteboard Record session for future sharing 	 Save recorded session locally Send recorded brainstorm session to someone on leave 	
User Goal	 Receive latest emails in inbox Track meetings calendar See urgent items flagged 	 Direct colleagues are located nearby so that hallway conversations can happen easier 	 Office space and seating for small group Clean, decluttered office space 	 Readily include remote coworkers on ad-hoc meetings Maintain awareness across virtual organization 	 Able to share meetings and outputs Maintain awareness for folks on leave 	
Pain Points	 Large attachments load slowly or are stripped Calendar does not always sync automatically 	Direct reports are not on the same floor	 Office supplies are not replenished (e.g., markers) Personal office is too small 	 Webcam is difficult to move around and position A/V quality is choppy at times 	 Unfamiliarity with technology interface Recordings are not automatically saved to computer 	
Org Goal	 Provide fast, reliable Wi-Fi Provide user- friendly connection and access to email and calendar 	Facilitate efficient collaboration through office arrangement	 Readily provide supplies to facilitate productive meeting Provide office space conducive for small group productivity 	Accommodate virtual collaboration for in-office employees	 Empower knowledge sharing across organization Ensure interoperability of technology 	



Age: 34
Job title: Product Manager
Family: Married, Kids
Location: Washington, D.C.

Characteristics:
Organized

Focused

Productive

Hardworking

About:

Laura is a mid-level product manager in charge of approximately 100 employees working for PEO DHMS and lives a few metro stops from the office. She is returning from her maternity leave and frequently finds herself needing short breaks to recharge. Most recently, she took over the planning and execution of a monthly PEO DHMS all-hands meeting for over 200 people. The all-hands will require virtual attendance and audience participation, so she wants to engage them in new, innovative ways. Laura needs space to both plan and execute the all-hands meetings.

Goals / Needs

- Facilitating all-hands meeting across multiple workstreams
- Running efficient scrum meetings within workstreams
- Flexible seating options for individual and group work

Preferences / Routines

- Typical work hours from 8:00AM 4:30PM
- Decompresses/meditates between meetings
- Relies on quick food/snack options at office or at home

Frustrations

- Unreliable Wi-Fi/cellular connectivity
- Crowded and delayed public transit No comfortable, private space for nursing in office
- Distractions when working virtually at home
- Lack of virtual IT support

Scenario #2: Hosting Scheduled All-Hands Meeting

Scenario #2: Hosting Scheduled All-Hands Meeting						
	Reserve Space	Pre-order Food	Set Up Space	Host Meeting	Clean Up	
Stage						
Activities	 Filter by room size / accommodations Reserve available room for needed time block 	 Assess food/drink options Select food/drink package Request on-site support 	 Check-in/confirm reservation upon arrival Prepare room for meeting activities 	 Present content Execute breakout activities Facilitate interactive brainstorming Record session 	 Check-out/confirm completion of reservation Clean up room prior to next team 	
User Goal	 Find suitable room for attendee count Prepare virtual teleconferencing options 	 Accommodate all participant preferences 	 Claim room reservation Limited room adjustments and preparation needed 	 Uninterrupted, smoothly operated meeting Virtual and in- person participation 	Host and attendees can get to next meeting quickly	
Pain Points	 Lack of room availability for large groups Limited rooms with required accommodations 	 Unclear where to find menu Unclear how to order food Lack of options to accommodate diets 	 Previous meeting running over Seating setup is not suitable for meeting Difficult A/V setup without right ports 	 Quiet audio and lagging video for virtual attendees Limited virtual and in-person participation 	Time it takes to clean up prior to next meeting	
Org Goal	Provide suitable spaces based on ongoing demand	Ensure attendees are comfortable and content	 Ensure room vacancy on arrival Ensure room is prepared as requested 	Enable large meeting success for group productivity and connectedness	 Ensure smooth transition prior to next meeting Track when rooms become available 	



Age: 44
Job title: Trainer/Integrator
Family: Divorced; Kids
Location: Arlington, VA
Characteristics:

Creative High-Spirted

Empathetic

Brian Driven

About:

Brian is a senior technical training and testing specialist. He is a "road warrior" who spends approximately 50% of his time traveling to deliver trainings or perform on-site integration testing for customers. In addition, Brian hosts virtual trainings for coworkers on these developed products. Since the products are deployed nationwide, he requires the ability to partner with others for technical curriculum design and development, product demonstrations, pre and post-training support, and integration testing procedures. Brian needs the ability to accommodate all potential training and testing requests, whether remotely or in-office.

Goals / Needs

- Facilitating large, in-person or online trainings for customers and employees
- Conference rooms that support 50+ people
- Training guide development and indepth product/testing documentation

Preferences / Routines

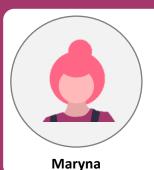
- Visits multiple floors each day to interact with colleagues
- Bikes to work, relying on back racks for storage
- Likes to have a variety of food options for lunch
- Enjoys team sports after work

Frustrations

- Bland, mundane office space design and layout compared to other sites
- Long elevator wait times / hard to navigate floors quickly
- Common areas are consistently dirty
- Slow virtual connection speeds

Scenario #3: Collaborating Virtually

Scenario #3: Collaborating virtually						
	Connect Remotely	Access Tools	Live Edit	Share Screen	Control Versions	
Stage				2		
Activities	 Open device and connect to local Wi- Fi or hotspot Access Government VPN 	 Access productivity suite and collaboration tools Sign in with credentials 	 Open existing shared documents Directly edit files See ongoing edits of other users 	 Virtually connect with multiple team members Allow teammates to see screen while talking and editing 	 Finalize new version after series of group edits Share latest version with customers 	
User Goal	 Access Government network anywhere, anytime Fast connection time and high speeds 	 Utilize tools anywhere, anytime Access non-local documents anywhere, anytime 	 Contribute asynchronously Push updates live from anywhere See updates live from anyone 	 Live communication and demonstration of content Clear video and audio transmission 	 No loss of changes across all team members Clear tracking of past versions 	
Pain Points	 Slow local wireless connection Limited cellular service for hotspot Failed VPN connections 	 Certification selection is unclear Unsuccessful permission access despite correct credentials 	 Updates override or conflict causing lost changes Lag time between changes made 	 Screen is delayed or choppy for viewers One-sided editing / limited viewer contribution Hard to see content 	Lost or overridden changesFormat errorsWrong version shared	
Org Goal	 Access Government network anywhere, anytime User-friendly process for employees 	 Secure access permissions Increase mission productivity anywhere, anytime 	 Secure access permissions Enable productivity and collaboration anywhere, anytime 	 Secure access permissions Allow collaboration anywhere, anytime 	 No loss of workforce effort Seamless tracking of changes 	



Age: 23
Job title: Designer
Family: Single
Location: Reston, VA
Characteristics:

Innovative

Ambitious

Reliable

Dreamer

About:

Maryna is a young, new, talented User Experience Analyst who is just joining the organization. She still lives at home with her parents and drives an electric car. In her previous role, she split her time between working closely with the communications team, designers, and supporting stakeholders with setting product requirements. When she is not juggling her time with colleagues, Maryna likes to find a quiet place to herself in order to focus on her work, whether it be at her home office, in an office pod, small office space, or a barstool near a window in the lounge area.

Goals / Needs

- Creative space with multiple monitors to develop wireframes
- Open individual spaces to focus on her work
- Grow her network by connecting with as many people as possible

Preferences / Routines

- Takes breaks to interact with colleagues in common areas
- Packs lunch and eats with coworkers in common spaces
- Utilizes quiet rooms for calls
- · Enjoys cooking in free time

Frustrations

- · Limited individual rooms at office
- Lack of EV charging stations at office
- · Limited available fridge space
- Expensive parking garage options
- Amount of waste observed in the office space

Scenario #4: Onboarding/Orientation (Virtually or In-Office)

	Scenario #4. Orisoarding/Orientation (virtually of in Orince)						
Stage	Submit Clearance	Receive Credentials	Obtain Equipment	Onboard to Role	Get Tool Access		
	T.						
Activities	 Populate user forms to apply for clearance Receive updates on progress 	 Obtain credential card Receive personal account information Set pins and passwords 	 Coordinate pick up or shipping of equipment with IT Receive and log in to new device(s) 	 Meet and engage with team Receive and read through onboarding material Understand role 	 Request and receive access to productivity and collaboration tools 		
User Goal	 User friendly form submission process Fast turnaround time 	 Quickly receive credentials User-friendly process to set passwords 	 Quickly receive equipment to perform job and meets role needs 	 Form connections with team Establish clear role expectations Understand org goals and mission 	 Quickly get access to the right tools to collaborate with team and execute role responsibilities 		
Pain Points	 Unclear submission forms Slow turnaround time Limited visibility into progress 	Slow turnaround time to receive credentials	 Old outdated equipment doesn't meet needs Slow turnaround time to receive equipment 	 Unclear who to meet and engage Lots of scattered content to find and read Uncertain role 	 Uncertain who the account admins are to contact Unclear the set of tools utilized by the organization 		
Org Goal	 Clear new team members quickly and correctly through process 	 Secure organization and access permissions Quickly get new members required credentials 	 Enable productivity of workforce Minimize lost mission time 	 Quickly get new employees up to speed Ensure comfort of new workforce through onboarding 	 Enable productivity of workforce Minimize lost mission time 		



Age: 27 Job title: Developer Family: Single Location: Arlington, VA

Characteristics:

Reserved

Unforgiving

Stubborn

Punctual

About:

Chuck is a star developer who can program in multiple languages. He prefers to spend most of his day with his head down and focused on developing applications. He is in a wheelchair so prefers to stay in generally the same area all day. Chuck is new to the organization and is still adjusting to government work. He gets frustrated that the product team does not explicitly tell him what to build and it results in multiple demos throughout the day to ensure he is on track. Chuck is constantly getting distracted by his loud work environment and results in him working long hours before he can finally leave for the day.

Goals / Needs

- Develop complex back-end solutions to support client needs
- Requires detailed development requirements
- Needs quiet space to concentrate
- Requires wheelchair accessibility

Preferences / Routines

- Typically works remote but comes to office occasionally
- Packs healthy lunches and eats at desk
- Takes breaks outside to get fresh air
- Enjoys watching movies

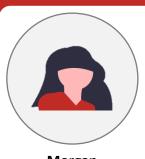
Frustrations

- Home and office equipment is slow and monitor has low resolution
- Difficulty navigating unfamiliar office floors
- Limited personal connection in virtual environment

Scenario #5: Completing Ad-Hoc Assignment and Demo

	Receive Urgent Task	Demo to Colleague	Complete Task	Submit Time	Pack Up
Stage					
Activities	 Receive notification of new task See urgent deadline Add to running task list 	 Pull up nearby chair for colleague to sit Demo functionality on second monitor 	 Finalize task Send completed task to assignee Mark task as completed 	 Access timekeeping system Submit time for the day 	 Unplug computer from equipment Pack up personal items and computer Secure work materials on site
User Goal	 Stay informed of new tasks Keep assigned tasks prioritized View assigned deadlines 	 Have access to additional seating Have sufficient desk space Have ability to readily present 	 Complete full intent of task efficiently Inform assignee when complete 	 Interface with fast, easy-to-use platform Require minimal learning curve 	 Have ability to carry personal equipment Have secure option to store sensitive materials on site
Pain Points	 Managing multiple tasks for several projects Receiving last minute, unclear assignments 	 Unable to fit multiple monitors Demos at desk can be disruptive to other workers 	 Applications and tools run slowly in parallel Tracking status of tasks is tedious 	 Forget to submit time daily / weekly Unclear how to categorize time spent working 	 Limited secure space on site to leave items Carrying around a lot of heavy equipment
Org Goal	 Provide organized task management process / platform Enable high productivity and communication 	 Provide space and equipment that enables employee productivity 	 Provide equipment and technology tools to enable completion of tasks 	 Routinely track all personnel and staff time Have transparency into how personnel spend their time 	 Keep equipment and sensitive information secure Maintain ergonomic best practices for carrying equipment

About:



Age: 41 Job title: Military Officer Family: Married, Kids Location: San Antonio, TX Characteristics:

Confident Disciplined Direct Dedicated

Morgan

new building

Goals / Needs

Requires clear directions to navigate

Needs quiet rooms to take ad-hoc,

Requires access to specific conference

private calls from leadership

rooms when visiting

Preferences / Routines

- Performs best when utilizing whiteboard for brainstorming
- Prefers face-to-face meetings
- Uses ride sharing to commute
- Very active and uses the stairs
- Follows a vegan diet

been involved with Military Health for most of her career with a focus on enhancing military health readiness. She frequently engages with DHA and is a valuable resource to understand user needs within the Army and across the military services. She is very punctual and prefers rigid meeting agendas with clear objectives to keep conversations focused and productive. While she is all business during the workday, she enjoys getting to know peers and colleagues on a personal level at happy hours.

Morgan is a Colonel that has been in the Army for over 20 years. She has

Frustrations

- People distracted on devices during meetings
- Meetings without clear objectives or agendas
- Notes not captured and distributed following meetings
- Loose security protocols

Scenario #6: Accessing Building as Visitor						
	Submit Visitor Form	Greet Security	Access Office	Connect Devices	Navigate Building	
Stage	·					
Activities	 Receive visitor form Populate visitor form Submit visitor form Receive access instructions 	 Greet reception Present required identification Notify host visitor has arrived 	 Receive temporary access to required areas of building Receive visitor badge or equivalent identification 	 Open laptop and connect to local Wi-Fi Access internet or own organization network 	 Utilize visitor badge to access stairwell doors Utilize signs to meeting rooms Find bathrooms 	
User Goal	 Submit visitor form as quickly as possible Provide correct identification information 	 Feel welcome and comfortable with procedures Feel safe in building Fast host response 	Receive needed access to attend meetings	 Fact connection process to new network Clear process to connect 	 Use optimal path to navigate to each meeting room Access bathrooms as needed 	
Pain Points	 Unclear form fields to populate Limited / slow communication from security office 	 Long, slow security lines Unclear security process to follow Long wait in crowded lobby 	 Carrying and constantly displaying physical badge 	Slow connection speedsUnknown network or password	 Difficult to find and reach next meeting room quickly Unclear signage to navigate floors 	
Org Goal	Ensure building security by tracking expected visitors	Make visitors feel welcome and comfortable upon arrival	Limit building access to visitor to ensure building security	Fast connection time and speeds for guests	Make visitors feel comfortable and informed navigating building	