House Cleaning Planner

Alexa Skill

How it started?

HOW IT STARTED?

An increasing trend in percentage share of elderly persons to the total population of India is observed since 1961. In 1961, 5.6% of the population was in the age bracket of 60 years or more, the proportion has increased to 10.1% in 2021 and further likely to increase to 13.1% in 2031. An increasing trend is observed in old age dependency ratio also that has increased from 10.9% in 1961 to 14.2% in 2011 and further projected to increase to 15.7% and 20.1% in 2021 and 2031 respectively.

A growing number of children in urban population are moving out of their base towns within and outside country for higher education, career and better lifestyle and thus settling away from their parents.

What they need is an ecosystem which:

- ✓ makes their life more enjoyable, comfortable and satisfying.
- ✓ takes care of their medical and non-medical needs
- ✓ supports them in travel and see the world
- √ keeps them engaged and entertained
- ✓ easily connect them to labs for diagnostics and hospitals for treatments
- √ takes care of their property and financial management
- √ take cares of their legal issues and settlements
- ✓ provided them with one point shopping solutions

Features

Keep your home in good shape cost effectively with the Home Maintenance Planner Alexa skill. This app enables elders and aging citizens to receive email Email Reminders and Notifications for House Cleaning Planner, Home Maintenance and Spring cleaning.

Alexa skill id: amzn1.ask.skill.4858709d-3303-458d-a3cf-fae58185466d

proof of submission:

https://drive.google.com/drive/folders/10S5vguMIZNPN0NJakHrGp5ty_LvIA_8W

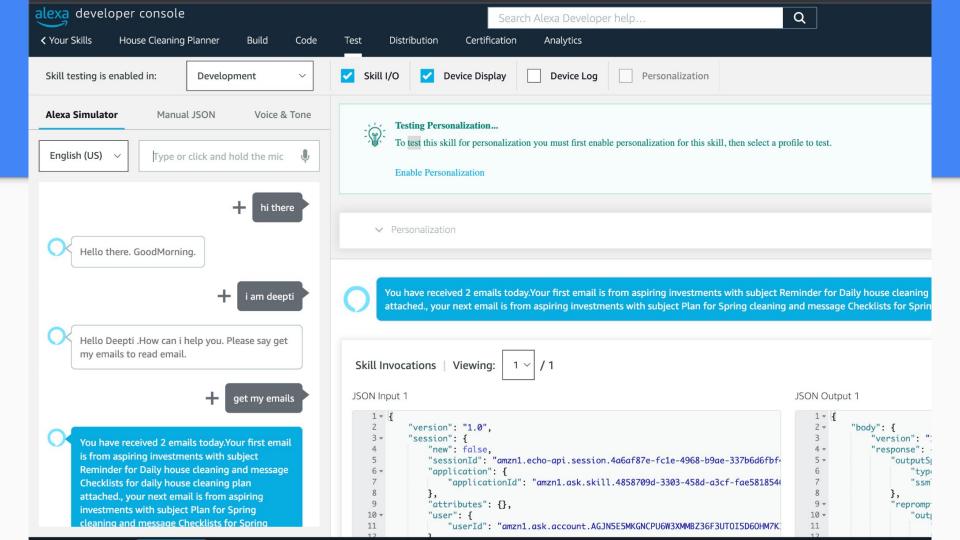
Features

We have developed two companion Kindle apps with this Alexa skill: please visit

- 1. Home Maintenance: https://www.amazon.com/Aspiring-Investments-Corp-Home-Maintenance/dp/B00E6RUCTC (http://aspiringapps.com/web/home/home-maintenance.html)
- 2. Spring Cleaning: https://www.amazon.com/Aspiring-User-Apps-Spring-Cleaning/dp/B00JN7GRP8/

(http://aspiringapps.com/web/home/spring-cleaning.html)

This simple app helps you maintain your home within a budget of time and resources, and helps you plan the maintenance on a monthly, quarterly and yearly basis.



Workflow - In Action

- 1. Home Maintenance Email Reminders and Notifications Received via Alexa Skill
- 2. Kindle apps triggered to share attachments and email received at outlook. SAP Process Automation to extract images from attachments and share to Alexa skill via AWS Lamda.

1. Home Maintenance:

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Sheet Options	Email	Print	File	E Cell Option
		S	pring	Cleaning C

Checklist Throughout the House Kitchen Organise closets, donate unwanted items Get rid of outdated food Remove cobwebs Clean appliances Wash inside of cupboards ,drawers and pantry Dust light fixtures and ceiling fans Dust and polish decorations/pictures Wax / polish wooden cabinets and tables Clean window tracks and screen Get rid of outdated food and spices Defrost and clean freezer Clean window blinds Wash walls ceilings and touch up paints Vaccum refrigerator coils Wash baseboards , doorframes and doors Clean out dishwasher Clean vents Scrub and reseal tile grout Vaccum and shampoo carpets Scrub floors Replace batteries in smoke and CO detectors Clean out food trap in dishwasher Review escape plans and fire extinguishers ✓ Family / Living Rooms **Bedrooms** Wash curtains / blinds Wash curtains / blinds Wash mattress pads, bed skirts and bed covers Clean out fireplace Wash pillows Dust inside of piano Wax / polish wooden furniture Wax / polish wood furniture Rotate and flip mattresses, if necessary Vaccum and clean upholstery Vaccum under bed Vaccum under furniture Vaccum closets Clean carpets

Sheet Options Email Print File 🎹 Cell Options					
		House Cleaning			
DAILY		WEEKLY		MONTHLY	
Kitchen					
✓ Wash dishes	✓	Wipe up spills in fridge		Dust blinds and vaccum curtains	
✓ Clear and wipe tables		Throw out old food		Wash windows	
Wipe countertops and stove	✓	Clean outside of appliances		Wipe cupboard doors	
✓ Wipe the sink		Scrub and shine sink		Wash hand rails and door	
✓ Sweep		Shake and vaccum rugs		Claen oven and oven hod	
Wipe up spots on the floor	✓	Мор		Clean small appliances	
✓ Take out trash		Itinerary		Wash trash can	
Bathroom					
Spray shower with shower mist	✓	Мор		Clean showerhead	
Clean miror		Clean sink/countertop		Wash windows	
Wipe the sink and counter		Wipe door/knobs		Wash rugs	
Clean the toilet bowl	✓	Clean tub		Wash trash can	
Wipe toilet seat and rim		Clean outside of toilet			
	✓	Scrub and shine sink			
		Shake or vaccum rugs			
Bedrooms					
Make bed	✓	Change sheets		Straighten shoes	
✓ Straighten nightstand	✓	Dust		Straighten drawers	
Put clothes away		Vaccum		Dust blinds/vaccum	

Cleaning 1 Cleaning 2 Contacts 1

Budget Checklist 1

Other

Other

Other

Other

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Home Maintenance

_	Regular Maintenance(Spring and Fall)
	Rake leaves and shred to use as much or dispose of them based on local guidelines.Remove firewood stored near the home. Firewood should be stored at least 18 inches off the ground at least 2 feet from the structure.
	Look in the attic (if accessible) to ensure that roof vents are not obstructed. Check for evidence for leakage, condensation or vermin activity. Level out insulation if needed.
✓	The best time to caulk a joint outdoors is during the spring or fall. That's when the width of the joint is halfway between its seasonal extremes. Inspect the joint outdoors.
	Inspect the exterior walls and foundation for evidence of damage , cracking or movement. Watch for bird nests or other vemin or insect activity.
	To prevent foundation erosion as well as basement flooding, build up soil around the house and slope it away from the foundation.
/	Look at the overhead wires coming to the house. They should be secure and clear of trees or other obstructions.
	Check for loose or leaky gutters. Improper drainage can lead to water in the basement or crawl space. Make sure downspouts drain away from the foundation and are clear and free of debris.
	Inspect all driveways, walkways , decks , porches and landscape components for evidence of ceterioration, movement or safety hazards.
/	Examine the exterior of the chimney for signs of damage. Have the flue cleaned and inspected by a certified chimney sweep.
	Test all ground fault circuit interrupter devices as identified in the inspection report.
	Shut off isolating valves foe exterior hose bibes in the fall, if below freezing temperatures are anticpated.
/	Test the temperature and pressure relief, valve on water heators.
	Clean kitchen and bathroom cabinets and throw away outdated food, medicine and cosmetics.
✓	Test the overhead garage door opener to ensure that auto-reverse mechanism is responding properly.
	Clean and lubricate hinges , rollers and tracks on overhead doors.
	Replace or clean exhaust hood filters.
	Service all appliances as per recommended.

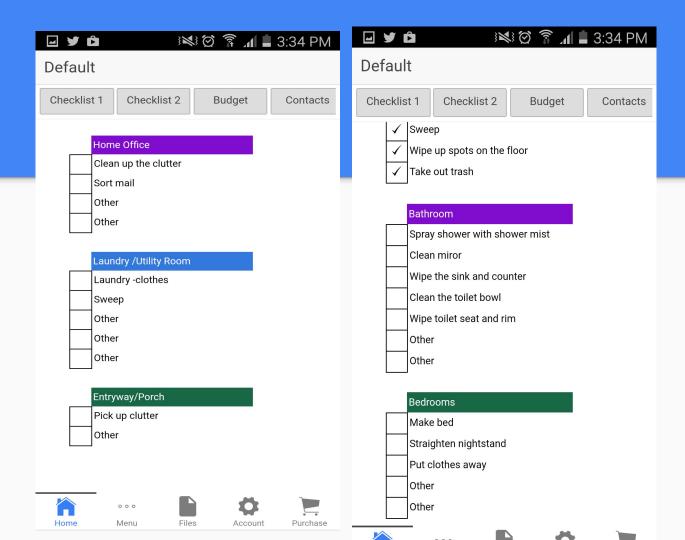


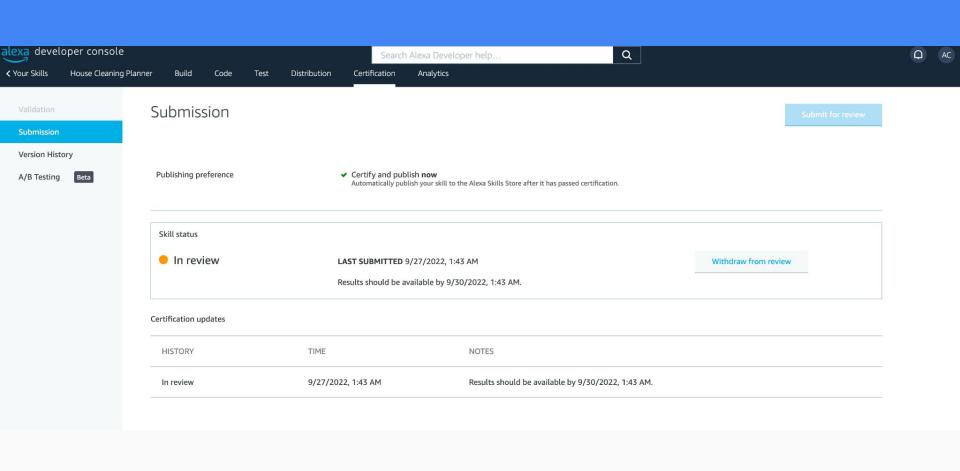
Home Maintenance Budget

Activity	Budget	Actual	Left Over
Air Ticket	1,500.00	1,300.00	200.00
Hotel (5 days at \$300 per day)	1,500.00	1,200.00	300.00
Total	3,000.00	2,500.00	500.00

Prev Cleaning 1 Cleaning 2 Contacts 1 Budget Checklist 1 Next







Partnership



OLPC



One Laptop Per Child (OLPC) is an organization dedicated to create educational opportunities for the world's poorest children by providing each child with a rugged, low-cost, low-power, connected laptop with content and software designed for collaborative, joyful, self-empowered learning







SocialCalc is a product by SocialText. "SocialCalc on Sugar" is a spreadsheet solution developed for functioning in the Sugar environment, OLPC's software paradigm. SocialText is now acquired by LinkedIn.

삼성생명



Samsung Electronics Co Ltd

(Design and development of mobile products in healthcare with Media Solution Center at Samsung's South Korea office)

sugarlabs

Application developer, platform engineer, Sugar OS deployment trainer and community outreach expert.

Netaji Subhas University of Technology,



Mentor at NSUT Incubation and Innovation Foundation (NSUT IIF)



SEETA's Strategy for Cost Effective Development and Delivery of Solution

A five-step approach to accomplish four objectives:

- Provide wide reach at low cost (scalability).
- 2. Integrate mainstream system for sustainability

- 3. Address root causes of problems.
- 4. Enable effective transfer of knowledge and financial resources

Analyze Needs

1. Respond to customer needs

Engage the community

- Analysis of local situation
- Trust building and commitment
- * Peer Review
- * Mentorship
- * Pilot based Learning

Design "Software"

2. Identify & implement appropriate solution for EHR as a Service

- Scalable model to multiply impact in surrounding areas
- Address root causes of problem
- Integration to mainstream system for sustainability

Build "Hardware"

3. Identify trusted partners, collaborate with hospitals

- Identify partner with proven record for effectiveness and efficiency
- Alignment of objectives
- * Affordable healthcare
- * Digital Solution
- * Sustainability

* Localization

Integrate & monitor

4. Define appropriate management & governance structure

- South Korea Operations
- Partnership and teams
 *Culture of Innovation and Entrepreneurship
- *Peer to Peer Review, Feedback

Expand hub

5. Leverage resources for greater & sustainable impact

- Attract quality collaborators
- Analyze and replicate success
- *Hub for mentorship and collaboration with interested partners
- *Outreach and development



Our Team



Thank You

Manu Sheel Gupta: Co-founder, Director and CEO at SEETA

Manu is also Co-founder, Director at Aspiring Investments Corp, California, USA; Mentor, Visiting Expert at NSIT Incubation Centre funded by Delhi Government.

- Former South Asia Lead at One Laptop Per Child, Cambridge, United States of America
- Associate Product Manager at Servigistics India Office
- Co-authored over 15 research papers published in international conferences, journals
- Invited speaker at RSA Conference, San Francisco; Google, India and University of Delhi
- Education: Bachelor of Engineering in IT from NSIT, University of Delhi, India.
 South Korea Collaboration: Special Award Presented to SEETA, 24th Global Contest,
 South Korea organized by NIPA and IPAK in December, 2012.



Deepti Kotwal: Engineer at SAP

Developer Associate Consultant and Mobile Application Developer at SAP India Pvt. Ltd.

- Mobile Development expertise in SAP technologies like Fiori, UI5, Syclo, Hana, Cloud
- Education: Bachelor in Information Technology, Uttar Pradesh Technical University