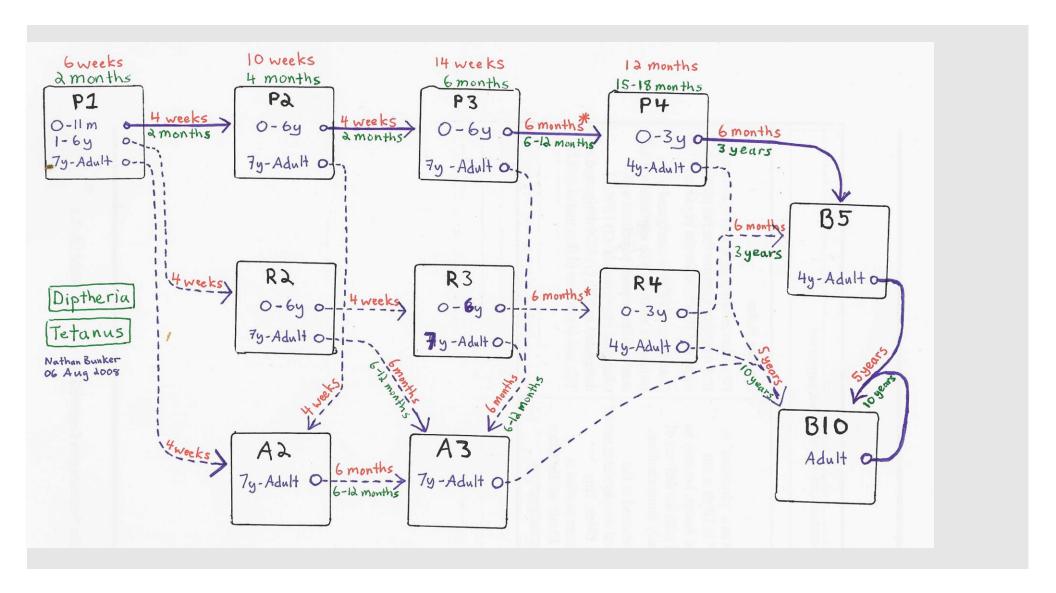
Forecast Series	Name	Diphtheria
Vaccines	Vaccine Ids	
Child	110, 112, 114, 11 111, 2070, 113, 1	5, 116, 2060,
	111, 2070, 113, 1	21, 1150, 142
Adult	122, 124, 123	
Td	122, 124	
Assume Comp	-110	

NOTE: This schedule represents both Diphtheria and Tetanus

Vaccines							
Vaccine	Trade Name(s)	ld					
DT		112					
DTaP		110					
DTaP-HepB-IPV	Pediarix	114					
DTaP-Hib	TriHibit	113					
DTaP-Hib-IPV	Pentacel	115					
DTaP-IPV	Kinrix	116					
DTP-Hib	Tetramune	121					
DTP		2060					
DTP		111					
DTP		2070					
Td		122					
Td Preservative free		124					
DTP-Hib-HepB		1150					
DTaP-IPV-Hib-HepB	Pentavalente	142					
Tdap	Boostrix, Adecel	123					



Schedule	Dose	Indication	2 months	
P1	1	BIRTH		
Detern	nine if dose is va	alid or when next	t is due	
	Age	Interval	Grace	ĺ
Valid	6 weeks		4 days	ĺ
Early due				
Due	2 months			
Overdue	3 months			
Finished	150 years			
After invalid dos		0 days		
Dose before prev				
If valid, pic	k the next sche	dule to use		
Vaccine	Schedule	Before Age	Reason	
Child	P2	12 months		
Child	R2	7 years	Series started late	
Child	A2		Child vaccine sho	
Td	INVALID	12 months	Td should not be	
Td	INVALID	7 years	Td should not be	
Adult	INVALID	7 years	Adult vaccine can	
Adult	A2		Starting adult seri	
Assume Comp	B10		Assuming adult re	
Show Column	1			
Show Row	1			

Schedule	Dose		4 months
P2	2		
Determ	nine if dose is va	lid or when next	is due
	Age	Interval	Grace
Valid	10 weeks	4 weeks	4 days
Early due			
Due	4 months		
Overdue	5 months		
Finished	150 years		
After invalid dose	e	4 weeks	4 days
Dose before prev			
If valid, pic	k the next sched	dule to use	
Vaccine	Schedule	Before Age	Reason
Child	P3	7 years	
Child	A2		Child vaccine sho
Td	INVALID	7 years	Td should not be
Adult	INVALID	7 years	Adult vaccine can
Adult	A2		Changing to adult
Assume Comp	B10		Assuming adult re
Show Column	2		
Show Row	1		

Schedule	Dose		6 month
P3	3		
Determine i	f the vaccination	is valid or wher	n next is due
	Age	Interval	Grace
Valid	14 weeks	4 weeks	4 days
Early due			
Due	6 months		
Overdue	7 months		
Finished	150 years		
After invalid dos	e	4 weeks	4 days
Dose before prev	vious		
If valid, pic	k the next sched	dule to use	
Vaccine	Schedule	Before Age	Reason
Child	P4	7 years	
Child	A3		Child vaccine sho
Td	INVALID	7 years	Td should not be
Adult	INVALID	7 years	Adult vaccine can
Adult	A3		Changing to adult
Assume Comp	B10		Assuming adult re
Show Column	3		
Show Row	1		

0.1	D		45.40
Schedule	Dose		15-18 months
P4	4 if the vaccination	is valid or wher	novt is due
Determine	Age	Interval	Grace
Valid	12 months	6 months	2 months
Early due	12 months	o monare	2 1110111110
Due	15 months		
Overdue	19 months		
Finished	150 years		
After invalid dos	se	6 months	2 months
Dose before pre			
If valid, pi	ck the next sched	lule to use	
Vaccine	Schedule	Before Age	Reason
Child	INVALID	12 months	4 th dose is not val
Child	B5	4 years	
Child	B6	7 years	Received 4 th dose
Child	B6		Child vaccine sho
Adult	INVALID	12 months	4 th dose is not val
Adult	B5	4 years	Adult dose should
Adult	B6	7 years	Adult dose should
Adult	B6	j	Changing to adult
Assume Comp	B10		Assuming adult re
Show Column	4		
Show Row	1		

Schedule	Dose		2nd catchu
R2	2		
Determine it	f the vaccination	is valid or wher	n next is due
	Age	Interval	Grace
Valid	12 months	4 weeks	4 days
Early due			
Due	14 months		
Overdue	15 months		
Finished	150 years		
After invalid dos	e	4 weeks	4 days
Dose before prev	/ious		
If valid, pic	k the next sched	lule to use	
Vaccine	Schedule	Before Age	Reason
Child	R3	7 years	
Child	A3		Child vaccine sho
Td	INVALID	7 years	Td should not be
Adult	INVALID	7 years	Adult vaccine can
Adult	A3		Changing to adult
Assume Comp	B10		Assuming adult re
Show Column	2		
Show Row	2		

Schedule	Dose		3rd catchup)	
R3	3				
Determine if	the vaccination	is valid or wher	n next is due	l	
	Age	Interval	Grace	I	
Valid	14 months	4 weeks	4 days	ĺ	
Early due				l	
Due		4 weeks		ĺ	
Overdue		4 weeks		ĺ	
Finished	150 years			l	
After invalid dose		4 weeks	4 days		
Dose before prev	ious				
If valid, pic	k the next sched	dule to use			
Vaccine	Schedule	Before Age	Reason		
Child	R4	6 years			
Child	A3	7 years	Too late to comple		ete childhood series, switching to a
Child	A3		Child vaccine sho	Į	uld not be given after 7 years of ag
Td	INVALID	6 years	Td should not be		given before 7 years of age.
Td	INVALID	7 years			
Adult	INVALID	7 years	Adult vaccine can		not be given before 7 years of age
Adult	B6		Changing to adult		vaccine schedule.
Assume Comp	B10				ceived full DTaP series as a child,
Show Column	3				
Show Row	2				

Schedule	Dose		booster (5 th))	
B5	5				
Determine if	the vaccination	is valid or when	n next is due	l	
	Age	Interval	Grace		
Valid	4 years	6 months			
Early due					
Due	4 years				
Overdue	7 years				
Finished	150 years				
After invalid dose	Э	6 months	4 days		
Dose before prev	rious				
If valid, pic	k the next sched	lule to use		ĺ	
Vaccine	Schedule	Before Age	Reason		
Child	B6	7 years			
Child	B6		Child vaccine sho		uld not be given after 7 years o
Adult	B6	7 years	Adult vaccine sho	Į	uld not be given before 7 years
Adult	B6	11 years			
Adult	B10				
Assume Comp	B10		Assuming adult re	,	ceived full DTaP series as a ch
Show Column	5				
Show Row	1				

Dose		10-year booster	
В			
f the vaccination	is valid or wher	n next is due	
Age	Interval	Grace	
11 years	5 years	3 years	
	10 years		
	11 years		
150 years			l
e	2 years	4 days	l
/ious			
k the next sched	dule to use		
Schedule	Before Age	Reason	l
B10		Child vaccine sho	l
B10	7 years	Td should not be	
INVALID	7 years	Adult vaccine can	
B10			
5			
3			
	B the vaccination Age 11 years 150 years cious k the next scheo Schedule B10 B10 INVALID B10 5	the vaccination is valid or where Age Interval 11 years 5 years 10 years 11 years 2 years 150 years 2 years 150 years 150 years 17 years 18	B the vaccination is valid or when next is due Age Interval Grace 11 years 5 years 3 years 10 years 11 years 150 years 2 years 4 days Vious k the next schedule to use Schedule Before Age Reason B10 Child vaccine sho B10 7 years Td should not be INVALID 7 years Adult vaccine can B10 5

Schedule	Dose		2 nd adult
A2	2		
Determine it	f the vaccination	is valid or wher	n next is due
	Age	Interval	Grace
Valid	7 years	4 weeks	4 days
Early due			
Due		4 weeks	
Overdue		4 weeks	
Finished	150 years		
After invalid dos	е	4 weeks	4 days
Dose before prev	/ious		
If valid, pic	k the next sched	dule to use	
Vaccine	Schedule	Before Age	Reason
Child	A3		Child vaccine sho
Td	INVALID	7 years	Td should not be
Adult	INVALID	7 years	Adult vaccine can
Adult	A3		
Assume Comp	B10		Assuming adult re
Show Column	2		•
Show Row	3		

Schedule	Dose		3 rd adult	t			
A3	3			ĺ			
Determine if	f the vaccination	is valid or wher	n next is due				
	Age	Interval	Grace				
Valid	7 years	6 months	4 days				
Early due				J			
Due		6 months					
Overdue		13 months					
Finished	150 years			\rfloor			
After invalid dose	е	6 months	2 months]			
Dose before prev	/ious						
If valid, pic	k the next sched	dule to use		Ī			
Vaccine	Schedule	Before Age	Reason				
Child	B10		Child vaccine sho	o	uld not be giv	uld not be given after 7 years	uld not be given after 7 years of age.
Td	INVALID	7 years	Td should not be)	given before	given before 7 years of age.	given before 7 years of age.
Adult	INVALID	7 years	Adult vaccine can	n	not be given	not be given before 7 years	not be given before 7 years of age.
Adult	B10			7			
Assume Comp	B10		Assuming adult re	re	ceived full D	ceived full DTaP series as a	ceived full DTaP series as a child, moving to
Show Column	3			Ī			
Show Row	3						

Schedule	Dose		4th catchu
R4	4		
Determine if	f the vaccination	is valid or whe	n next is due
	Age	Interval	Grace
Valid	16 months	6 months	2 months
Early due			
Due	15 months		
Overdue	19 months		
Finished	150 years		
After invalid dose		6 months	2 months
Dose before prev			
If valid, pick the next schedule to use			
Vaccine	Schedule	Before Age	Reason
Child	B5	4 years	
Child	B6	7 years	
Child	B10		Child vaccine sho
Adult	B5	4 years	Adult vaccine car
Adult	B6	7 years	Adult vaccine car
Adult	B10		
Assume Comp	B10		Assuming adult re
Show Column	4		
Show Row	2		

Schedule	Dose		6 th	
B6	В			
Determine	if the vaccination	is valid or wher	n next is due	
	Age	Interval	Grace	
Valid	11 years	5 years	3 years	
Early due				
Due	11 years			
Overdue	13 years			
Finished	150 years			
After invalid dose		5 years	4 days	
Dose before previous				
If valid, pi	ck the next sched	dule to use		
Vaccine	Schedule	Before Age	Reason	
Child	B10			uld not be given after 7 years of age.
Td	B10	7 years	Td should not be	given before 7 years of age.
Adult	INVALID	7 years	Adult vaccine car	not be given before 7 years of age.
Adult	B10			
Assume Comp	B10		Assuming adult re	eceived full DTaP series as a child, moving to regular 10 year booster sched
Show Column	5			
Show Row	2			

Schedule	Dose	10-year Tdap booster							
T10	В								
Determine if the vaccination is valid or when next is due									
	Age	Interval	Grace						
Valid		4 weeks							
Early due									
Due		1 month							
Overdue		1 year							
Finished	150 years								
After invalid dos	e	2 years	4 days						
Dose before pre	vious								
If valid, pick the next schedule to use									
Vaccine	Schedule	Before Age	Reason						
Td	T10								
Adult	B10								
Show Column	5								
Show Row	4								