

# Mental Gym Change Request #1 (CR1):

February 11, 2022

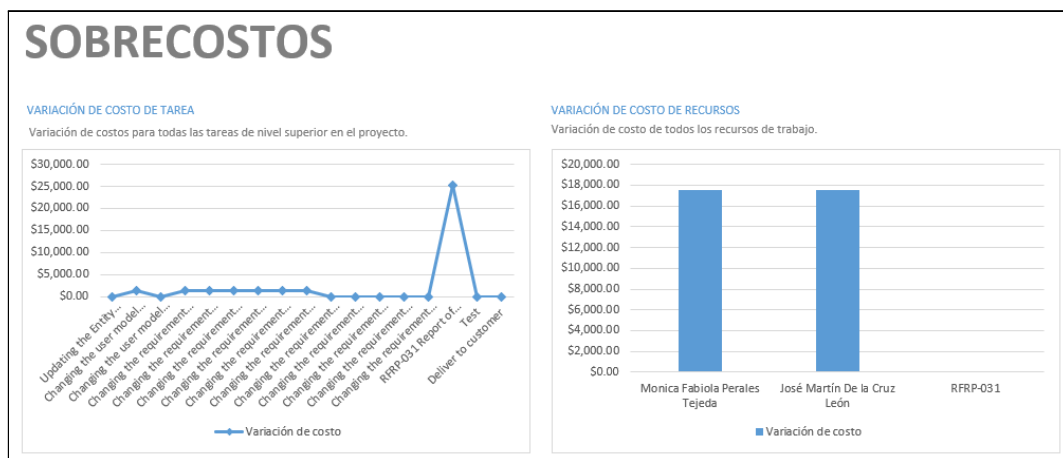
- I. Project context prior to the change request  
This project had only considered to include a Database for the therapists and patients involved, not to be stored in a larger system. A detailed description of the project can be found in the [Baseline Document](#).
- II. Change Request Description  
“The system should report statistics and results of patients using the system to a collector server, due to a new medical regulation that says: ‘All therapeutic activities should be reported and stored at the National Health System’”.
- III. Parts of the project that will be affected by this CR  
Update database  
Update model  
Add code to controller  
Add view
- IV. Risks that produce the CR on the Configuration Item (CI)  
There is a risk of not meeting on time because it takes 5 days to prepare this report, and the two programmers are busy.
- V. Effort required  
There is no trained personnel to develop the CR1. The aspect on which the team would invest most effort is time (VIII).

Updating the Entity Relationship (ER) Diagram	100%	\$7,000.00	\$7,000.00	\$0.00
Changing the user model Patient	100%	\$22,400.00	\$21,000.00	\$1,400.00
Changing the user model Therapist	100%	\$20,300.00	\$20,300.00	\$0.00
Changing the requirement RFRP-001	100%	\$8,400.00	\$7,000.00	\$1,400.00
Changing the requirement RFRP-002	100%	\$8,400.00	\$7,000.00	\$1,400.00
Changing the requirement	100%	\$8,400.00	\$7,000.00	\$1,400.00

## RFRP-003

Changing the requirement	100%	\$8,400.00	\$7,000.00	\$1,400.00
RFRP-004				
Changing the requirement	100%	\$8,400.00	\$7,000.00	\$1,400.00
RFRP-005				
Changing the requirement	100%	\$8,400.00	\$7,000.00	\$1,400.00
RFRP-006				
Changing the requirement	100%	\$7,000.00	\$7,000.00	\$0.00
RFRP-007				
Changing the requirement	100%	\$7,000.00	\$7,000.00	\$0.00
RFRP-008				
Changing the requirement	100%	\$7,000.00	\$7,000.00	\$0.00
RFRP-009				
Changing the requirement	100%	\$7,000.00	\$7,000.00	\$0.00
RFRP-010				
Changing the requirement	100%	\$7,000.00	\$7,000.00	\$0.00
RFRP-011, RFRP-012 y RFRP-013				
RFRP-031 Report of National Health System	0%	\$25,200.00	\$0.00	\$25,200.00
Test	100%	\$7,000.00	\$7,000.00	\$0.00
Deliver to customer	100%	\$7,000.00	\$7,000.00	\$0.00

## VI. Approximate cost



## VII. Impact on Human Resources (HR)

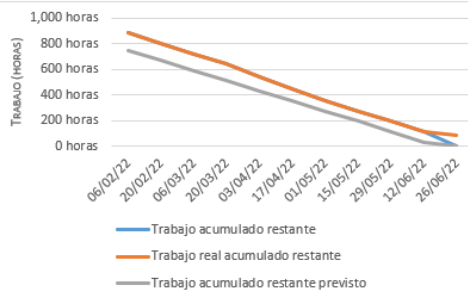
There would be no impact on HR since the team's size won't change.

VIII. Approximate required time (week)

Reporting and storing therapeutic activities at the National Health System	
Step	Time (weeks)
1. Comparing the National Health System (NHS) specifications with Mental Gym's attributes.	1
2. Making the corresponding adaptations to Mental Gym.	2
3. Linking Mental Gym's database to the NHS database.	2
4. Uploading Mental Gym's information to the NHS.	1

IX. Scheduled date

	Modo de	Nombre de tarea	Duración	Comienzo	Fin	Predecesora	Iniciales del recurso
✓	→	Updating the Entity Relationship (ER) Diagram	5 días	vie 11/02/22	jue 17/02/22		MFPT,JMCL
✓	→	Changing the user model Patient	16 días	vie 18/02/22	vie 11/03/22	1	MFPT,JMCL
✓	→	Changing the user model Therapist	15 días	vie 11/03/22	jue 31/03/22	2	MFPT,JMCL
✓	→	Changing the requirement RFRP-001	6 días	vie 01/04/22	vie 08/04/22	3	MFPT,JMCL
✓	→	Changing the requirement RFRP-002	6 días	vie 08/04/22	vie 15/04/22	4	MFPT,JMCL
✓	→	Changing the requirement RFRP-003	6 días	vie 15/04/22	vie 22/04/22	5	MFPT,JMCL
✓	→	Changing the requirement RFRP-004	6 días	vie 22/04/22	vie 29/04/22	6	MFPT,JMCL
✓	→	Changing the requirement RFRP-005	6 días	vie 29/04/22	vie 06/05/22	7	MFPT,JMCL
✓	→	Changing the requirement RFRP-006	6 días	vie 06/05/22	vie 13/05/22	8	MFPT,JMCL
✓	→	Changing the requirement RFRP-007	5 días	vie 13/05/22	jue 19/05/22	9	MFPT,JMCL
✓	→	Changing the requirement RFRP-008	5 días	vie 20/05/22	jue 26/05/22	10	MFPT,JMCL
✓	→	Changing the requirement RFRP-009	5 días	vie 27/05/22	jue 02/06/22	11	MFPT,JMCL
✓	→	Changing the requirement RFRP-010	5 días	vie 03/06/22	jue 09/06/22	12	MFPT,JMCL
✓	→	Changing the requirement RFRP-011, RFRP-0	5 días	vie 10/06/22	jue 16/06/22	13	MFPT,JMCL
✓	→	RFRP-031 Report of National Health System	5 días	vie 01/07/22	jue 07/07/22	14	JMCL,MFPT
✓	→	Test	5 días	vie 17/06/22	jue 23/06/22	14	MFPT,JMCL
✓	→	Deliver to customer	5 días	vie 24/06/22	jue 30/06/22	16	MFPT,JMCL

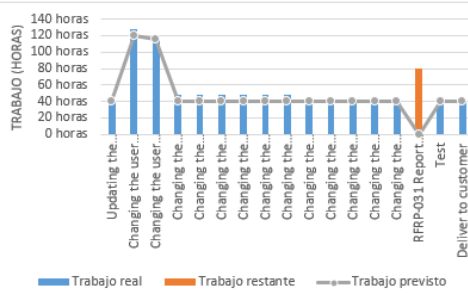


#### EVOLUCIÓN DEL TRABAJO

Muestra la cantidad de trabajo completado y la cantidad que ha quedado sin completar. Si la línea del trabajo acumulado restante es pronunciada, puede que el proyecto esté atrasado.

¿El trabajo previsto es cero?

[Intente establecer una línea base](#)



#### ESTADÍSTICAS DEL TRABAJO

Muestra las estadísticas del trabajo para todas las tareas de nivel superior.

% trabajo completado

91%

Trabajo restante

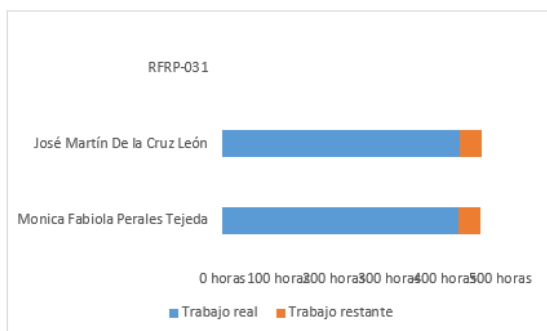
80 horas

Trabajo real

852 horas

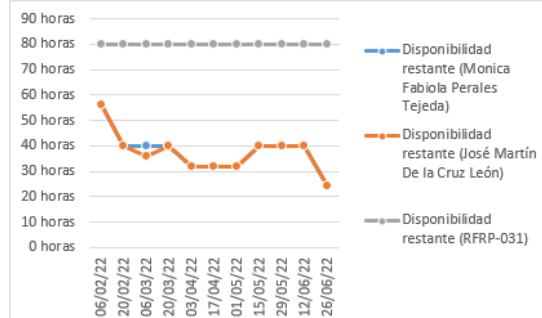
## INFORMACIÓN

vie 11/02/22 - jue 07/07/22



#### ESTADÍSTICAS DE RECURSOS

Muestra las estadísticas del trabajo para todos los recursos.



#### DISPONIBILIDAD RESTANTE

Muestra la disponibilidad restante de todos los recursos del trabajo.