

Task #	Description	Start Date	End Date	Duration in Days		Days Left	Effort Hours Estimate	Effort Hours Complete
000	Project Start and End Dates	2/24/2021	4/13/2021	48		0		
001	Develop Methodology	2/15/2021	2/24/2021	9			5	5
002	Requirements and tool gathering	2/20/2021	03/03/2021	11			10	10
002a	Functionality and Requirements Documents	3/1/2020	3/9/2020	8			7	7
003	Design (diagrams, workflow)	2/21/2021	3/10/2021	17			15	15
003a	Sequence Diagram	3/1/2020	3/9/2020	8			5	5
003b	Workflow Diagram	3/1/2020	3/9/2020	8			5	5
003c	UML Diagram	3/1/2020	3/9/2020	8			5	5
004	Implement Referring Dr section	3/10/2021	3/17/2021	7			47	47
004a	Create Referring Dr. object // inherit from user	3/10/2021	3/17/2021	7			5	5
004b	Create Patient object	3/10/2021	3/17/2021	7			3	3
004c	Create order object	3/10/2021	3/17/2021	7			3	3
004d	Create Referring Dr. GUI	3/10/2021	3/17/2021	7			10	10
004e	Create view_patient method	3/10/2021	3/17/2021	7			5	5
004f	Create new_patient method	3/10/2021	3/17/2021	7			5	5

004g	Create patinet_lookup method	3/10/2021	3/17/2021	7			5	5
004h	Create new_order method	3/10/2021	3/17/2021	7			5	5
004i	Create the user SuperClass	3/10/2021	3/17/2021	7			3	3
004j	Give Dr Acces To patient records	3/10/2021	3/17/2021	7			3	3
005	Implement Receptionist section	3/11/2021	3/17/2021	6			34	34
005a	Create receptionist object // inherit from user	3/11/2021	3/17/2021	6			2	2
005b	Create schedule_order method	3/11/2021	3/17/2021	6			3	3
005c	Create Receptionist GUI	3/11/2021	3/17/2021	6			10	10
005d	Create check_in method	3/11/2021	3/17/2021	6			3	3
005e	Create resources objects // tools, rooms and teams	3/11/2021	3/17/2021	6			4	4
005f	Create SQL query to access all schduled appointments	3/11/2021	3/17/2021	6			3	3
005g	Create SQL query to accesss todays appointments	3/11/2021	3/17/2021	6			3	3
005h	Create SQL query to access appointments that lack a date	3/11/2021	3/17/2021	6			3	3
005i	receptionist has access to patient infomration // implement me	3/11/2021	3/17/2021	6			3	3
006	Implement technician section	3/17/2021	3/24/2021	7			30	30
006a	Create technician object // inherit from user	3/17/2021	3/24/2021	7			5	5
006b	Create add_image method	3/17/2021	3/24/2021	7			5	5
006c	Create remove_image method	3/17/2021	3/24/2021	7			5	5

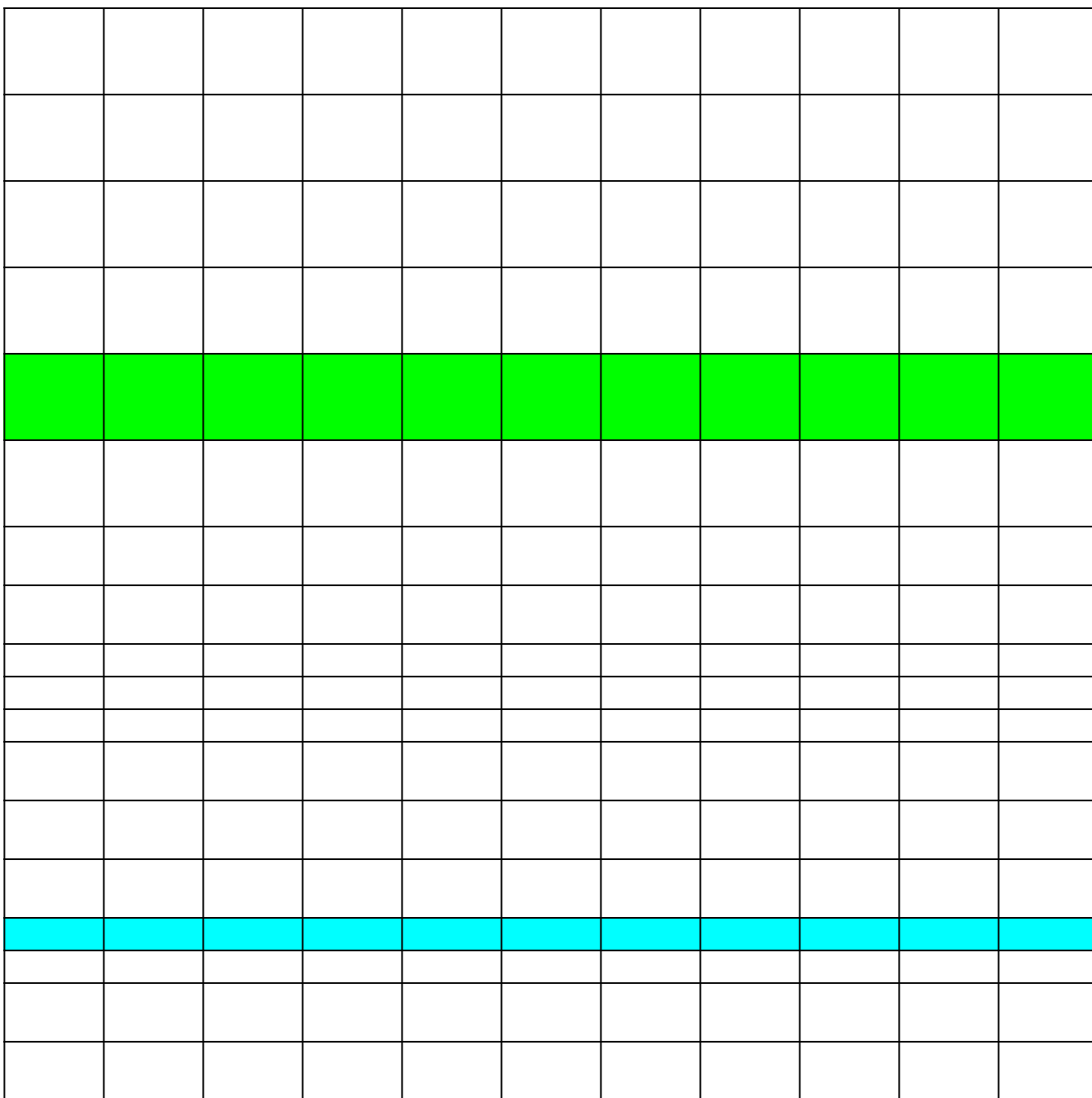
006d	Create view_image method	3/17/2021	3/24/2021	7			5	5
006e	Create view_appointment method	3/17/2021	3/24/2021	7			5	5
006f	Create submit method // sends order to radiologist	3/17/2021	3/24/2021	7			5	5
006g	Create view_orders method	3/17/2021	3/24/2021	7			5	5
007	implement radiologist section	3/24/2021	3/28/2021	4			29	29
007a	create radiologist object //inherit from dr or user?	3/24/2021	3/28/2021	4			3	3
007b	Create save_order method	3/24/2021	3/28/2021	4			2	2
007c	Create finalize_order method	3/24/2021	3/28/2021	4			10	10
007d	Create radiologist GUI	3/24/2021	3/28/2021	4			5	5
007e	Create select_order method // maybe	3/24/2021	3/28/2021	4			3	3
007f	Radiologist can see patieint info // implment me	3/24/2021	3/28/2021	4			3	3
007g	Radiologist can write to a text box for the order // implement me	3/24/2021	3/28/2021	4			3	3
008	implement login dashboard and access controls	3/24/2021	3/28/2021	4			8	8
009	implement SQL database and update code to incorporate	3/24/2021	3/28/2021	4			15	15
010	implement admin control	3/24/2021	3/28/2021	4			10	10
011	implement log_out method // person object	3/24/2021	3/28/2021	4			3	3
012	implement allergy_conflict method	3/28/2021	4/6/2021	9			2	2
013	Testing	4/6/2021	4/28/2021	22			10	10
014	Presentation preperation	4/6/2021	4/11/2021	5			5	5

Effort Hours Left	Input	Output	Responsible	Status	
0					
0	Brainstorm ideas, project description	Design process and goals	Everyone	Complete	
0	Project needs and methodology	IDE to use, list of goals, schedule	Everyone	Complete	
0	Requirements and tools gathered.	Functionality Document, System Requirements Documnet	Ethan	Complete	
0	Project description, requirements, functionality	Blueprint of system	Everyone	Complete	
0	Users and user functions	Sequence Diagram	Mikey	Complete	
0	Users and user functions	Workflow Diagram	Jiovany	Complete	
0	Design overview and classes	UML Diagram	Nick	Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Referring Dr. section	Ethan	Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Dr. Object. Drs that log into the system		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Patient Object that be used within the order object. will be viewd by each subsequent user		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	order Object that will be used throughout the application		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Dashboard that the Reffering Dr. will see and work with		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	ability to view existing patients		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	ability to create a new patient		Complete	

0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Ability to lookup existng patients		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	ability to create a new order - executed by the reffering Dr		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	person object will be built upon by each of the subsequent user objects		Complete	
0	Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Dr should be able to view and edit patient information along with thier medical history		Complete	
0	Order object, Functionality Document, Sequence Diagram, Workflow Diagram , UML Diagram	Receptionsit section	Jiovany, Ethan, Nick	Complete	
0	user object	An object to be used within the Receptionist GUI and check in / scedule appointments	Jiovanny	Complete	
0	order object	schedules appointments // applys a date to the order	Nick, Jiovanny	Complete	
0	Login Info, USer Object	View portals for all Receptionist functions	Ethan	Complete	
0	Order Object, Patient Object	Appt Room, Team Assigned	Nick, Jiovanny	Complete	
0	Modality and Team Object	Appt Room, Team Assigned	Nick, Jiovanny	Complete	
0	SQL query to order table	Scheduled orders from order table	Ethan, Nick	Complete	
0	SQL query to order table	Orders with current date appointment from order table	Ethan, Nick	Complete	
0	SQL query to order table	Unscheduled orders from order table	Ethan, Nick	Complete	
0	Patient Object	Patient Info, Phone Num, Allergies, Notes, Etc.	Ethan	Complete	
0			Nick	Complete	
0	user object	Technician object		Complete	
0	Order object and Image to be added	Updated order with Image attached		Complete	
0	Order object and image to be removed	Updated order with image removed		Complete	

0	Image on selected order	Window with image being displayed		Complete	
0	Order object with appointments	List of current day's appointments		Complete	
0	Order object	Updated order with notification for radiologist		Complete	
0	Order object with open status	List of open orders		Complete	
0			mikey	Complete	
0	user object	Radiologist Object		Complete	
0	order object	updated order object, not yet complete		Complete	
0	order object	complete order object ready for dr report		Complete	
0	Login info, user object	Radiologist portal		Complete	
0	all order objects	selected order object and all related info		Complete	
0	patient object	all relevant patient info		Complete	
0	radiologist report	order object updated with radiologist report		Complete	
0	User object, name and password	Specific User UI and info	Nick	Complete	
0	SQL queries	Desired info. from database tables	Ethan	Complete	
0	User objects	User child objects, and info related	Nick	Complete	
0	User object and UI display	Home window/Log in window	Nick	Complete	
0	Allergy Variable	PopUp warning of conflict	Nick	Complete	
0	Test USers, Orders, Patients	Successful Completion and/or bugs	Everyone	Complete	
0	Project overview, Test cases, supporting documentation	Slides describing project structure and process	Jiovanny	Complete	

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