

Project 2 - Restaurant Reservation Daily To Do Tasks

Day	Pri	Date	Status	Task	Blockers	Comments	Issues	Follow-Up	Commits (P2 Goal: 70)
1	1	1/28/22	Done	Create a new repository on GitHub		Annette123/RestaurantReservati on-App			1
1	2	1/28/22	Done	Prepare Initial User Stories		Needs Silver and Gold. If any questions, prepare an issue and inform group leader via Slack.			1
1	3	1/28/22	Done	Prepare Initial Entity Relationship Diagram (ERD)		Update to exclude relationship between Server and Customer			1
2	1	1/31/22	Done	Research and review Useful Resources for project and include in Planning Steps of ReadMe					
2	2	1/31/22	Done	Update User Stories by editing 1-5 to third person and adding Silver 1-4.					
2	3	1/31/22	Done	Update User Stories adding Silver 5-9.					
2	4	1/31/22	Done	Update User Stories adding Gold 1-3.					
2	5	1/31/22		Review Database design basics and explain the design process using 8-step process in ReadMe.					
2	6	1/31/22		Update ERD to exclude relationship between Customer and Server Models	I want to edit ERD	The server need not know contact information about customer	Create an issue to get Dhrubo's approval		
2	7	1/31/22		Explain Original Project Concept in ReadMe					
2	8	1/31/22		Explain Model View Controller (MVC) System Design in ReadMe					
2	9	1/31/22		Explain how Tomcat is used in ReadMe					
2	10	1/31/22		Build and manage project using Maven					
2	11	1/31/22		Set up Spring Boot Project					
2	12	1/31/22		Create an API in Spring Boot					
2	13	1/31/22		Integrate APIs into project using Postman					
2	14	1/31/22		Explain Spring profiles in ReadMe					
2	15	1/31/22		Explain how the Repository Pattern is used in Spring Boot in ReadMe					
2	16	1/31/22		Integrate Restaurant Reservation (RR) App with a Postgres database					
2	17	1/31/22		Create endpoints for RR App					
2	18	1/31/22		Use annotations to get the right data from a relational database into Spring Boot RR App					

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2	19	1/31/22		Explain REST in ReadMe					

Date	ID	Topic	Website	Comments
1/28/22	1	Java API	https://docs.oracle.com/en/java/javase/11/docs/api/	Describes modules of Java SE and JDK
1/28/22	2	User Stories	https://git.generalassemb.ly/annette/agile-extreme-programming/tree/master/user-stories	"As a (blank)", I want (blank) so that (blank)
1/28/22	3	Entity Relationship Diagram (ERD)	https://lucid.app/documents#/dashboard	Free
1/30/22	4	How to create a new repository in GitHub	https://docs.github.com/en/get-started/quickstart/create-a-repo	Useful to learn that importing old url is unnecessary.
1/30/22	5	Review Database design basics	https://support.microsoft.com/en-us/office/database-design-basics-eb2159cf-1e30-401a-8084-bd4f9c9ca1f5	From Dhrubo
1/31/22	6	Spring Boot how to create an api:	https://www.geeksforgeeks.org/how-to-create-a-rest-api-using-java-spring-boot/	Good tor reference
1/31/22	7	Spring Boot how is tomcat used	https://spring.io/blog/2014/03/07/deploying-spring-boot-applications	Useful for getting a better understanding

System Tools Used

Snagit			
Google Chrome			
GitHub			