

# Salty Groundhogs

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Status Report - Salty  
Groundhogs

# Decision Required

9/14/2016

RGY	Item	Description	Mitigation / Help needed
Red			
Yellow			
Green	Project Plan	Complete the entire Project Plan so that the professor can review and comment.	
Green	UML Case Diagrams	Decide upon the actors and major functions of the system so that a UML diagram can be made.	
Green	User Requirements	Put yourself in the shoes of the client/user to get the user requirements. Use the case study to figure out what is most important to the user.	
Green	Questions for the Client	Create a list of questions to ask the client so that we have a better understanding of the requirements and we can make changes as needed.	
Green	Github Created	Needs to be sent to professor so he has access to it.	
Green	E-R Diagram	Create an E-R Diagram with supporting documentation as appropriate	
Green	IT Requirements	Prepare and submit a list of IT requirements. The template of the things you must consider is available for on reev.us under homework #2	



# Project Status

- Accomplishments

## Homework 1

- Use Case
- Project Plan
- User Requirements
- Blockers
- Server
- Activities being worked
- ER Diagram



# Scope of Project

What it is	What it is not
A website	A desktop application
A Life Coach Resource Site	A place for people to go for life coaching
A secure database	An open repository for customer information
Customer Management	Customer Acquisition
A secure cloud environment	Playstation network (PSN)



Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Gather Requirements														
		Use Cases/ UML			Final UML									
		Create Data Dictionary	Database											
		Create Github												
		ER Diagram												
		IT Requirements												
					HTML									
			Wireframe											
				TBD with more project info										



# Project Risks

Risk	Score	Mitigation
Customer data could be lost due to security vulnerability	High	<ul style="list-style-type: none"><li>• Ensure latest fixes are installed</li><li>• Monitor open source community</li><li>• Extensive testing</li></ul>
Failure to connect to server	Low	Go to server lecture
DB creation and implementation	Mid	normalization
SQL injection	Mid	Sanitizing SQL



# Project issues

Issue	Owner	Action Plan	Checkpoint Date
N/A	N/A	N/A	9/12/2016



# Lessons Learned

Lessons Learned	Corrective Action / Recommendation
Use Case & UML	Research
Owner in Communication Matrix	Research





# Communication Matrix

Stakeholder Name	Title	Information Required	Timing / Frequency	Delivery Method	Owner
True Course	Owner	Life Coach Application	Beginning Middle End	PDF/ Pablo	Pablo Rivas
Pablo Rivas	Intermediary Project Director	Progress Reports	Weekly	PDF via Github In class/ In person Email Phone	Kevin, Alex
Salty Groundhogs	Project Team	User Requirements/ Feedback IT Requirements/ Feedback	Multiple Times Per Week	Email Slack	Kevin, Alex
Marist Professors	SME	Project Problems	As needed	Email Office Hours Class	All