

**PROJECT PLANNING PHASE**  
**MILESTONE & ACTIVITY LIST**

<b>Date:</b>	<b>1 Nov 2022</b>
<b>Project Name:</b>	<b>Virtual Eye - LifeGuard For Swimming Pools</b> <b>To Detect Active Drowning</b>
<b>Maximum Mark:</b>	<b>4 marks</b>

<b>S.NO</b>	<b>MILESTONE</b>	<b>DESCRIPTION</b>	<b>DURATION</b>
<b>1</b>	Prerequisites	It is very important for every execution of different phase of project	1WEEK
<b>2</b>	Create & Configure IBM cloud services	It provides solutions that enable higher levels security, management and having methods for rapid delivery for running critical workloads.	2WEEK

3	Develop the python script	A Python script is a set of commands included in a file that is intended to be run similarly to a program. The concept is that the file will be run or performed from the command line or from within a Python interactive shell to perform a particular	1WEEK
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		activity. Of course, the file includes methods and imports different modules	
4	Develop web application	A web application (or web app) is application software that runs in a web browser, unlike software programs that run locally and natively on the operating system (OS) of the device.	3WEEK
5	Ideation phase	Ideation is the process where you generate ideas and solutions through sessions such as Sketching, Prototyping, Brainstorming, Brain writing, Worst Possible Idea, and a wealth of other ideation techniques.	1WEEK

6	Project design phases	Project design is an early phase of a project where the project's key features, structure, criteria for success, and major deliverables are planned out. The aim is to develop one or more designs that can be used to achieve the desired project goals.	2WEEK
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<b>7</b>	Project planning phase	In the Planning Phase, the Project Manager works with the project team to create the technical design, tasklist, resource plan, communications plan, budget, and initial schedule for the project, and establishes the roles and responsibilities of the project team and its stakeholders.	2WEEK
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<b>8</b>	Project development phase	Project development is the process of planning and allocating resources to fully develop a project or product from concept to go-live	4WEEK
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