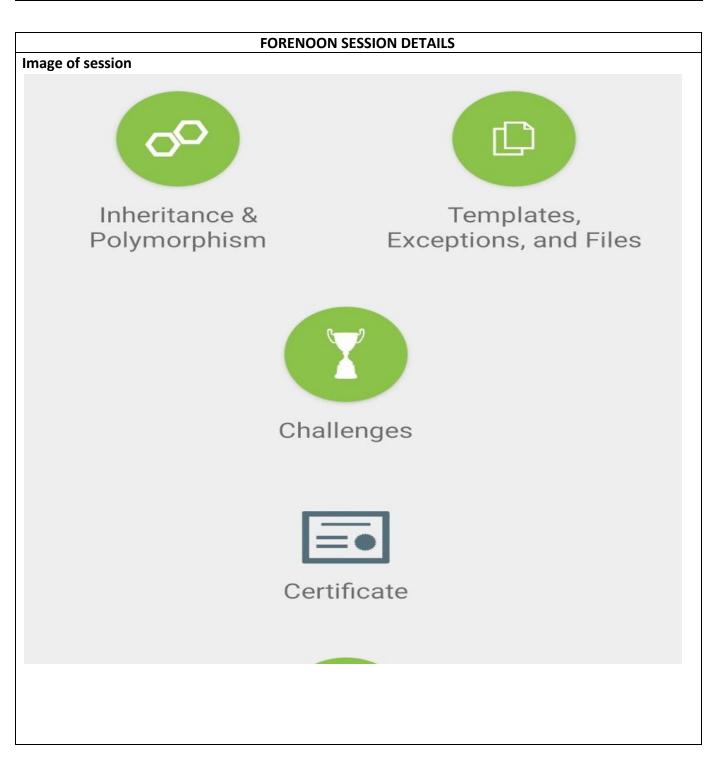
DAILY ASSESSMENT FORMAT

Date:	26-06-2020	Name:	MOUNITHA D M
Course:	C++ programming	USN:	4AL17EC055
Topic:	challenges	Semester	6 TH SEM "A" SEC
		& Section:	
Github	Mounithaec055		
Repository:			



CERTIFICATE



Issued 25 June, 2020

This is to certify that

Mounitha D M

has successfully completed the

C++ Tutorial course





Yeva Hyusyan Chief Executive Officer

Certificate #1051-15619392

Report – Report can be typed or hand written for up to two pages. Module 7: J'nhoritance & phymosphism -> Inheritance: This oulows us to define a class based on other class. This facilitates greater use in matring application, -> Constructors: The base class constructor is called first -) Destauctore: The derived close destauctor 56 couled first and then the base does destructors gets -> polymosphism: This mans that a class to a member function vill cause a different implementation to be Executed depending on the type of object. That rivokes the function. -> Visitual functions :- The Visitual function to The base class with a carougonding version is a derived clars, allows polymorphism -) Abstract clauser: The Virtual member function softout définition are known or pure vertain The Syntax Es to resplace their definiation by = 0 The class are called abstract classes

Pule 8: - Templater, Exceptions and Files use templates to define functions as well as classes To define a function template, use the Keyward templ as template allowing classes to have members that use template parameters as types reption :- The problems that occurs during program Execution are called exceptions Exception handling a built upon three keywords ? e fry, catches and throw iles: Thosee hew date types are defined in I stream Ofstream: output like Stream that outles & constage Enformation to files if sheam! Input file stream that made information from files, Istoream: General file Stream, with both of Stream if stream corporabilities that allow to create information to files.