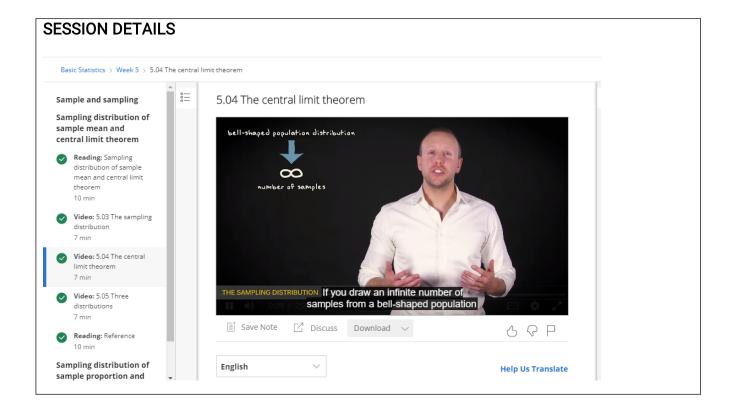
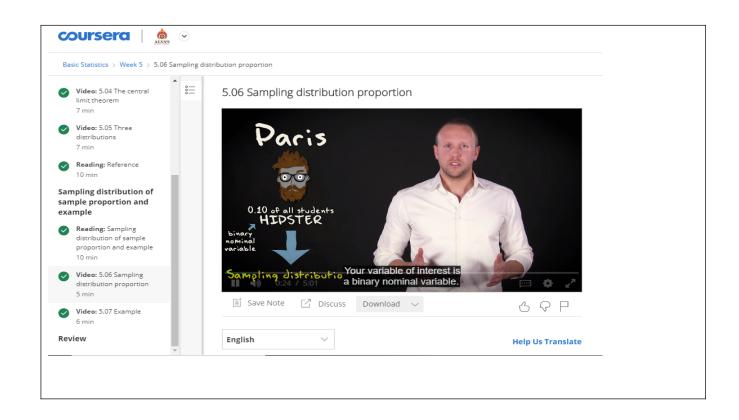
## **DAILY ASSESSMENT**

Date:	29-07-2020	Name:	POOJA K S
Course:	Coursera	USN:	4AL17EC070
Topic:	Basic Statics	Semester & Section:	6 <sup>TH</sup> SEM & 'B' Section
Github Repository:	pooja-shivanna		





Sample and Population 200 students univariat analys bivarial analysi made means standard duration Pearson's R negression analys numerical summaryes Startics Population sample Statistics Infourtiel -> Parametros bruk Seltis µ = mean Roman letters - SDin population ox = mean 8 = 50 insample Sampling Inforential Startics rufus to method used to draw conclusion about a population, based on deta coming from a sample A sample is nothing more than a subset of a population sult for methods of inferential starties, not sample a suppropriate. The sample distribution

Sample distribution is the link that helps

surearchers to draw conclusions about a population

on the basis of only one sample printey cel

The central limite theorem bell shaped population distribution number of samply detribution of sample means is bet chanced with a mean equal to the population mean sampling destribution of sample mean contral fimit theorem The sampling distribution of sample mean ? mean of sampling distribution population mean Vn Thru destribution 1. Population distribution a. Data/sample distribution 3 Sampling dustribution Compling distribution Proposion sampling distribution of the sample mean approximately bell shaped of population is normally distributed of sample 3:28 is sufficiently danger (230)

Sampling distribution approximately bell shaped of the sample proportion of nicess and n(1-11) 215

