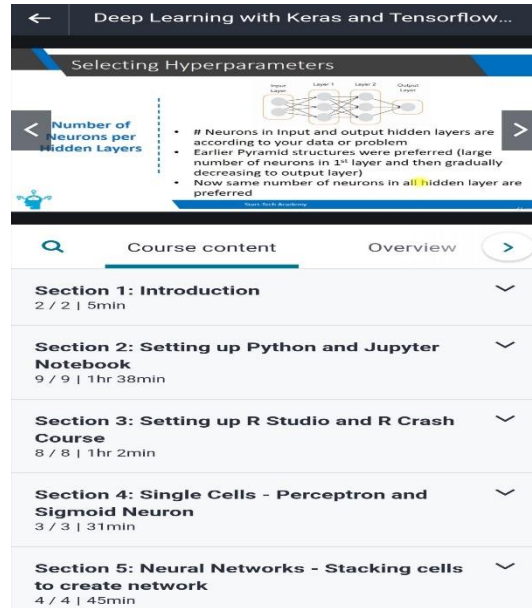
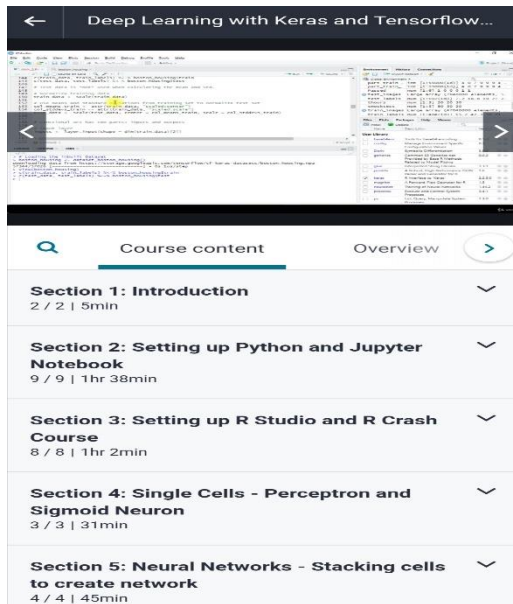


ISE CERTIFICATION COURSE DETAILS

NAME:	DHEERAJ SHETTY	USN:	4AL16IS013
SEMESTER:	8	MENTOR:	MR. SHARAN L PAIS
COURSE NAME:	Deep Learning with Keras and Tensorflow in Python & R	DATE:	22-5-2020

SCREENSHOT:



BRIEF REPORT: (POINT-WISE)

- 1). ***Building and training the neural network for regression problem using California housing dataset.**
 - *using functional API for complex architecture (use a functional API according to our need).**
 - *building model for complex architecture using Functional API.**
- 2). ***How to save and restore models and using calls back in python.**
 - * How to save and restore models and using calls back in R.**
 - *Hyper parameter tuning in Python (about the drawbacks of neural networks).**
- 3). ***Hyper parameter tuning in R.**
 - *gathering business knowledge and data exploration.**
 - * The data and the data dictionary.**
 - * Importing data in python.**