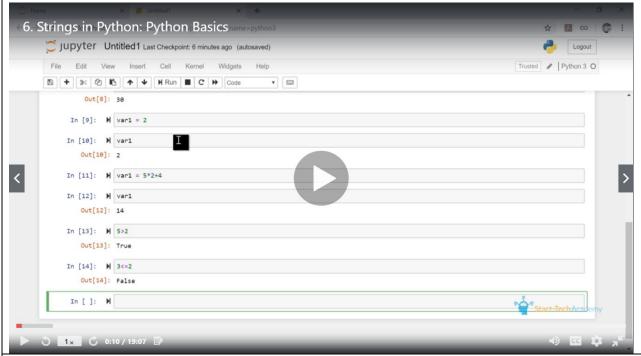
ISE CERTIFICATION COURSE DETAILS			
NAME:	Sanjana Shekhar Shetty	USN:	4AL16IS048
SEMESTER:	8	MENTOR:	Mr. Sharan Pais
COURSE NAME:	The support vector machines in python- SVM in python 2019	DATE:	20-05-2020

## **SCREENSHOT:**



**BRIEF REPORT: (POINT-WISE)** 

- 1). This course helps to Get a solid understanding of Support Vector Machines (SVM)
- 2). It helps how to Tune a machine learning model's hyperparameters and evaluate its performance.
- 3). Support Vector Machine is a supervised machine learning algorithm capable of performing classification, regression and even outlier detection. Support Vector Machine is a discriminative classifier that is formally designed by a separative hyperplane.
- 4). Support vector machines are used to make predictions and learn the model's hyperparametres and evaluate its performance.
- 5). It helps to Understand the business scenarios where Support Vector Machines (SVM) is applicable