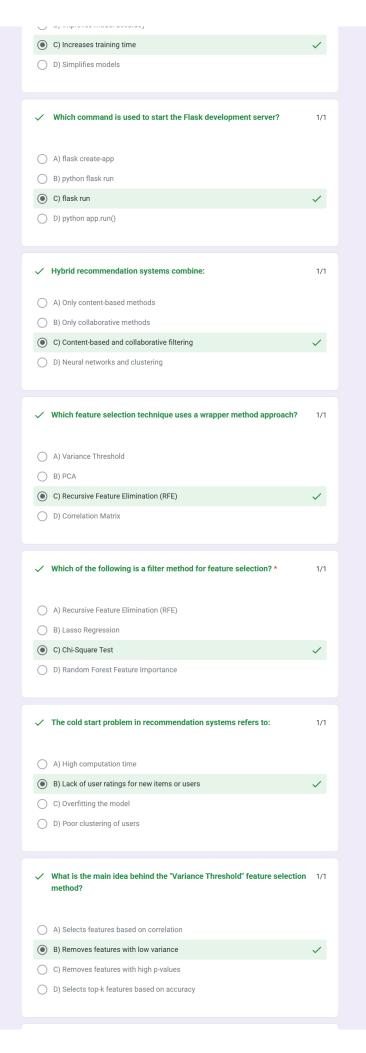
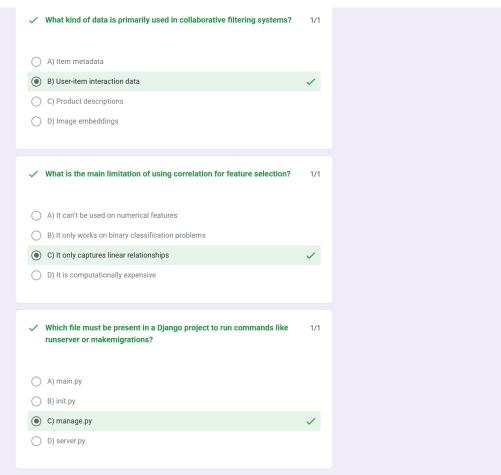
Ema	il*	
venk	adesh5990@gmail.com	
~	In which situation is feature selection least effective?	1/1
\circ	A) When the dataset has many irrelevant features	
0	B) When model interpretability is important	
•	C) When all features are highly informative	✓
0	D) When dimensionality reduction is needed	
~	In collaborative filtering, what is the key assumption?	1/1
0	A) Users prefer the most popular items	
•	B) Users who agreed in the past will agree in the future	~
0	C) Items with similar content are interchangeable	
0	D) Users always rate items explicitly	
> 0 0	Which algorithm is commonly used in matrix factorization-based recommender systems? A) KNN B) PCA	1/1
0	C) SVD	~
0	D) Decision Tree	
~	Which of the following is true about item-based collaborative filtering?	1/1
0	A) It finds similarity between users	
0	B) It recommends popular items to everyone	
•	C) It compares items based on user ratings	✓
0	D) It uses product categories for recommendations	
~	Which of the following is a content-based filtering approach?	1/1
\circ	A) User-User Collaborative Filtering	
0	B) Matrix Factorization	
•	C) TF-IDF Vector Similarity	~
0	D) K-Means Clustering	
✓	Which of the following is NOT a benefit of feature selection?	1/1
~	Which of the following is NOT a benefit of feature selection? A) Reduces overfitting	1/1





This form was created inside Hope Artificial Intelligence Training Institute.

Does this form look suspicious? Report

Google Forms