# Influencing Voter's Choice - Facebook

#### What is the issue?

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• The Cambridge Analytica involved in data breach controversy used users' details obtained from Facebook.

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• It was allegedly used to influence voter's preferences in the American Presidential election.

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### How are user preferences observed?

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- Individual interacting with Facebook over a period of time are observed.
- The platform gathers enough information about the likes and dislikes of the person.

• It becomes aware of the kinds of people the individual follows and the types of news sources that s/he prefers.

- The range of actions and reactions from the user, for the posts from these sources, is also observed. \n
- All these data, when combined, help in putting together a picture of the user's political affiliation and inclinations. \n

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## How are users generally targeted?

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• Facebook has an advertisement preferences page.

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• It helps the platform to serve up advertisements according to user preferences.

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- $\bullet$  Based on an individual's likes and dislikes, it lists topics, people and interests, which it thinks are good enough to push ads to the user. \n
- With the availability of advertisements of all kinds, Facebook allows a good degree of targeting.

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• Usually, the targeting is based on age, location and interests.

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### What did Cambridge Analytica do?

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• Cambridge Analytica did not gather data from Facebook through advertisement preferences.

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• The firm allegedly took the help of a psychology professor at Cambridge University.

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• The professor designed an application, 'thisisyourdigitallife', to gather information about users.

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• This third party app used Facebook's login API (application programming interface).

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 This allows people to use their Facebook profile instead of creating a new account.

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• This is allowed under Facebook's rules and guidelines.

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• However, the professor then shared the data with Cambridge Analytica, which is against the morms.

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 $\bullet$  The app was projected to be for a personality quiz.

• The questions were framed in a manner so as to draw out details about the quiz-taker's political leanings and related aspects.

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• The acquired data would then provide raw material for a detailed profile of the potential voter.

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#### How were voters influenced?

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- With the kind of data Cambridge Analytica had, it allegedly influenced voters in many American states.
- $\bullet$  It specifically targeted those who had not made up their minds, and had a high probability of moving.  $\mbox{\sc h}$
- E.g. people dissatisfied with economic slowdown and resultant unemployment were targeted with the pro-Trump campaign.
- $\bullet$  A certain line of narrative to these voters over a period of time may have helped them in making their choices.  $\mbox{\sc hoices}$

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## **Source: Indian Express**

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