Queedions:
i) Nause
2) Anea of interest [classify into 4 topics]
(a) Social good
(b) Health case
(c) Sports analytics
(d) School planning
2) How important is it to work in
above topic
(1-5] [lanelrountant - Mandatory]
$\left[0-250\right]$
4) How do you onate yourself in coding
skille?
$\left(1-5\right]$
5) How impositant your teammate/mates

be good in Coding! 6) How do you state yourseld in mechanism design skill? $\left[1-5\right]$ T) How important your terminate maters
be good in mechanism design? [1-5] 8) Partegned team size? [1-2-3]9) How important is it to work in your preterred learn size? [1-5]

'Dota'

Set of paeticipants P= &1, -- vs Reword peoplability to incentive wax skill Littlevence = leab = d & Number of participants = Max possible number at learns Compatibility weightage of Wikk

4 if P i over ! = Cinj Combatipization $W_{ij} = \sqrt{C_{ij} \times C_{ij}}$ Similar $W_{ik} = \sqrt[3]{\omega_{x}\omega_{ik}}$ المناب أ ريزلا 2 03:7 2 CS:74 To maxim a delferred

C: Sun of impade of j)

Sun of impade of j) Valiables: $\chi(i_{i,k}) \in (0,1)$ i,ik to be in a team if i=j=K then il is working alone if i=ilk then ilk are working together
i=kli Consteaint: should only be in one team =) tach person Z 7 = 1 H HKEN

Objective:

wax (15) (15) Xiii (15) Xiii (15)

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