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FEASIBILITY REPORT FOR
Rejected Ideas

C-TALK
Version 2.1

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Revision History

Version	Description	Authors	Reviewers
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Contents

1 IMAGE SHARING

1.1 Description

The idea was to make a platform to facilitate sharing pictures in a group. It often happens that
When we go out in a group, the one with the best camera is the one who clicks the most of the
pictures. In this platform, when we post pictures, it automatically tags other people who are on
the same platform by Image recognition and those photos directly go into their photo buckets
too. In this case too, we didnt have a prior experience in image processing and recognition and
were not sure if we would be able to integrate this thing into a platform in the end.

1.2 Tools Required

- Python Scripting

- OpenCV (Image processing and Recognition)

1.3 Reason for Rejection

Although one of our group members have coded in Python before, But We dont have any
prior experience in Image processing and Recognition. When we researched about it, We got to
know that It would take us a lot of time to learn and implement it during the time that we have.
So, It would be infeasible for us.

2   RIDE SHARING

2.1   Description

The user with any sort of a vehicle will enter his/her details about from
where he/she is going,
how many co-passengers he/she can share his/her ride with and the fare he
expects. Then, the
other users looking for rides will contact you if they want to share that
particular ride with you.
Basically, we were trying to make those people interact who are going on
the same way and
facilitate them to share a ride together for a much cheaper rate than cabs.
But for that, we needed
to have prior Android development skills. We also needed to figure out a
way to integrate an
algorithm of Map subsets that we were not sure of. So, we didnt take it any
further.

2.2   Tools Required

⬚Android Studio

⬚An algorithm that can intelligently choose subsets of maps and ways
from one map

to another.

2.3   Reason for Rejection

We didnt have any prior knowledge and experience in working with
Android before. And Let
alone integrating that algorithm in the android platform, We were not able
to find the algorithm
that would solve our main purpose i.e. selecting a ride from all rides
available on the platform.

3 ACTIVE MEMORY SHARING

3.1 Description

We were trying to share memory storage of a device actively with other
users. Its an application
which will enable users to share their memory storage LIVE among other
users via a medium.
For example, if you have got a buffer of at least 5-10 internal MB, you still
would be able to
capture pictures and videos worth GBs. Again, it would be infeasible for us
and in this one, we
didnt have any idea about how will we go on with it from the up front.

3.2 Reason for Rejection

We dont exactly know what exactly would we need to make something like
this. We tried to
research about it. We talked to our mentors, TAs and even Asim Sir
himself. At the end, We
were not sure about how will we go along making it any further.