**The unique selling points of the bike:**

1. Helmet Proximity check
2. Crash report sending
3. Biometric lock for the bike

The helmet proximity check feature ensures that the user uses the helmet while driving.

The crash report sending uses banking angle, speed and negative acceleration experienced by the bike so check and send SOS messages to the emergency contact

The bio metric lock is used to unlock the bike using fingerprint it will also be having an override by a possible key or another RFID tag (maybe a band)

NOTE: There are other features in the bike (all the earlier mentioned points) \* which are present, but these are the USP because they are not commonly found in the outside world and that is what makes our bike special. I will also attach the apparatus required and the architecture I will be following ASAP probably after discussing with the team.