Finance:

1. Automate the financing process for small-scale projects to optimize time and cost-effectiveness.

2. An open-source data platform that allows investors and lenders to gain access to relevant information from corporate reporters and other data sources (eg., business today and economic times).

3. Building basic mobile banking services such as payments and loans for vulnerable parties such as migrant workers and individuals from low-income families who may not otherwise qualify for these services due to their inability to provide adequate identification.

Energy sector:

1. An AI Engine to summarize research reports from various sources, on either companies or themes like green or transitional efforts towards sustainability, to overcome manual and tedious consolidation of research reports for assessment purposes

2. A funding platform (mobile or web application) that focuses on green companies to alleviate funding struggles

(eg., connecting institutions or individuals keen to finance green initiatives with the companies).

3. How might we build a solution, with social media features, to allow the public to assess and compare the carbon footprint of products and companies?

Healthcare:

1. A platform providing personal feedback and insights for donors by enabling rupee-level tracking of philanthropic donations from initial receipt down to the individual recipient (eg., building a mobile application)

2. To design an AI based chat system for providing health related information through eHealth portal.

3. Mobile application or platform to connect the beneficiaries of government health schemes and answer the queries without the need of telephonic conversation.

4. Data analytics dashboard with multiple forms for patient management.

Edtech:

1. To develop an application to translate English-based educational resources into vernacular languages (mother-tongues) using Natural Language Processing (NLP) for mass-effective learning.
   a. Easy: Translating texts
   b. Hard: Translating audios

2. To design and develop an integrated and robust platform for the students providing the information and relevant details about various national and international scholarships.

E-commerce:

1. To develop an application for a dealer to fetch all orders from Amazon, Myntra, Flipkart.

WIE:

1. Often people receive derogatory comments and face harassment on platforms like Stackoverflow. Design and develop a mechanism that reports these comments and the users. A supportive environment with a solid knowledge base will encourage more people to continue pursuing computer science.

2. "Limited access to funding" and "inadequate support system" are the biggest challenges faced by women-owned businesses, according to Forbes. Build a platform that allows female business owners to publicize their businesses and include their story/inspiration behind how it started. By assigning a predefined category to which the business belongs, users can filter the list of categories according to their requirements.