- Abhishek:
  - 1. Data preprocessing
  - 2. Model training
  - 3. Real time and cloud
  - 4. PPT and presentation
  - 5. Proposal
- Ankit:
  - 1. Total screens: 4
  - 2. 1<sup>st</sup> screen:
    - > Display all the features that we get from health app or fitband.
    - > This should get updated regularly.
    - > Emergency contact button for ambulance services
    - ➤ Blood test details via OCR (if possible)
    - All the data on this screen should be passed on to our database so that we increase the accuracy of the model.
    - Display if the person has sepsis or not.
  - 3. 2<sup>nd</sup> screen:
    - ➤ Health tips
    - Precautions for sepsis patients
    - > Personal hygiene
    - Prevention from infections that might lead to sepsis
    - Required vaccines
    - > Data for this will be provided by sourabh and yukti.
  - 4. 3<sup>rd</sup> screen:
    - Patient's account
    - Contact details of near and dear ones
    - Registration of patient using Aadhaar card
  - 5. 4<sup>th</sup> screen:
    - Dependency of our model on various features listed in a descending order.
    - For example, if the model is 95% dependent on glucose, 2% dependent on Temperature and 0.5% dependent on ph then this screen should display:

Glucose: 95% Temperature: 2% pH: 0.5%

- 6. Send notification to family, clinicians and care teams.
- Anshika and Sarthak:
  - 1. Total screens: 3
  - 2. 1<sup>st</sup> Screen:
    - Login page: username and password (as set by the user during registration on app)
  - 3. 2<sup>nd</sup> screen:

- > Dependency of our model on various features listed in a descending order.
- ➤ For example, if the model is 95% dependent on glucose, 2% dependent on Temperature and 0.5% dependent on ph then this screen should display:

Glucose: 95%
Temperature: 2%
pH: 0.5%

## 4. 3<sup>rd</sup> Screen:

- > Display all the features that we get from health app or fitband.
- > Emergency contact button for ambulance services
- ➤ Blood test details via OCR (if possible)
- > Display if the person has sepsis or not.

## Sourabh:

- 1. Display result of model prediction on webpage
- 2. Research for 2<sup>nd</sup> screen on app.

## • Yukti:

- 1. Data concatenation
- 2. PPT and Presentation
- 3. Proposal
- 4. Research for 2<sup>nd</sup> screen on app.
- 5. Gui using tkinter if required.