

| Schedule  | Weak one      |                 |                  |                  |                | Weak two       |                 |                  |                  |                | Weak three     |                 |                   |                   |                 | Weak four       |                  |                   |                   |                 |
|---|---------------|-----------------|------------------|------------------|----------------|----------------|-----------------|------------------|------------------|----------------|----------------|-----------------|-------------------|-------------------|-----------------|-----------------|------------------|-------------------|-------------------|-----------------|
|   | Mon<br>8 hrs. | Tues<br>16 hrs. | Wends<br>24 hrs. | Thurs<br>32 hrs. | Fri<br>40 hrs. | Mon<br>48 hrs. | Tues<br>56 hrs. | Wends<br>64 hrs. | Thurs<br>72 hrs. | Fri<br>80 hrs. | Mon<br>88 hrs. | Tues<br>96 hrs. | Wends<br>104 hrs. | Thurs<br>112 hrs. | Fri<br>120 hrs. | Mon<br>128 hrs. | Tues<br>136 hrs. | Wends<br>144 hrs. | Thurs<br>152 hrs. | Fri<br>160 hrs. |
| Database  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Custom database functions                                   |               |                 |                  |                  |                |                |                 |                  |                  |                | ●●●●           |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Cloud training  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Define EC2 services (instance, storage, sec, etc.)          | ●             |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Configure EC2 services                                      |               |                 |                  |                  |                | ●              |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Configure VM on EC2   |               |                 |                  |                  |                | ●              |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Train final NER model                                       |               |                 |                  |                  |                | ●●             |                 |                  |                  |                | ●●●●           |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Label data  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Manual label NER tags for loss run context according topics |               |                 |                  |                  |                | ●●●●           |                 |                  |                  |                | ●●             |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Contextual rules  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Add contextual rules based on insurer companies             |               |                 |                  |                  |                | ●●●            |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Add a carrier list according insurer companies catalog      |               |                 |                  |                  |                |                |                 |                  |                  |                | ●●             |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Add context for robust recognition                          |               |                 |                  |                  |                | ●●             |                 |                  |                  |                | ●●●●           |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Loss run library optimization and Documentation             |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Improve lossrun.py for pres-processing functions            |               |                 |                  |                  |                | ●●●●           |                 |                  |                  |                | ●●●            |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Debugging   |               |                 |                  |                  |                |                |                 |                  |                  |                | ●●●            |                 |                   |                   |                 | ●●●             |                  |                   |                   |                 |
| Documentation   |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 | ●●●●            |                  |                   |                   |                 |
| Test  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 |                 |                  |                   |                   |                 |
| Unit test   |               |                 |                  |                  |                |                |                 |                  |                  |                | ●●●            |                 |                   |                   |                 | ●●●             |                  |                   |                   |                 |
| Performance test  |               |                 |                  |                  |                |                |                 |                  |                  |                |                |                 |                   |                   |                 | ●●●●            |                  |                   |                   |                 |