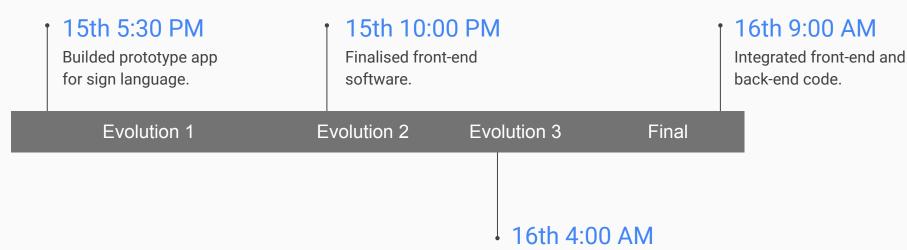
AlphaCoders

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Milestones



Trained SSD and ResNet for better

accuracy.

How it works





Pros of our app

- Vernacular language supported.
- Works on complicated background.
- Option to add new custom words very intuitively.



- Motion gesture detection.
- Complete offline application.
- Platform independent deployment.

References:

- Single Shot MultiBox Detector by Wei Liu and et el.
 - https://arxiv.org/abs/1512.02325
 - https://github.com/gfgaohao/pytorch-ssd
- Deep Residual Learning by K He and et el.
 - https://arxiv.org/abs/1512.03385
- FastAl by Jeremy Howard and et el.
 - https://www.fast.ai/