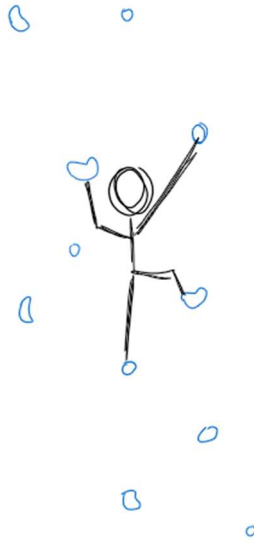


## Visualizing Path

- Simple stick person – two arms and two legs, takes into account the angle of the arms and possibly the legs (higher angles are more ideal)
- Map of nodes can be overlayed the original image, so users can visualize the path easier



- Option 1: Steps will be presented in numbered images that the user can scroll through, so they can view one step at a time.
- Option 2: Steps will be presented in an animation with a short pause between each step. There may be a replay button so users can view the animation again.
- Possible toolkits for simple visualization:
  - Python: Matplotlib, Tkinter, PyQt
  - C++: Matplot++, Qt