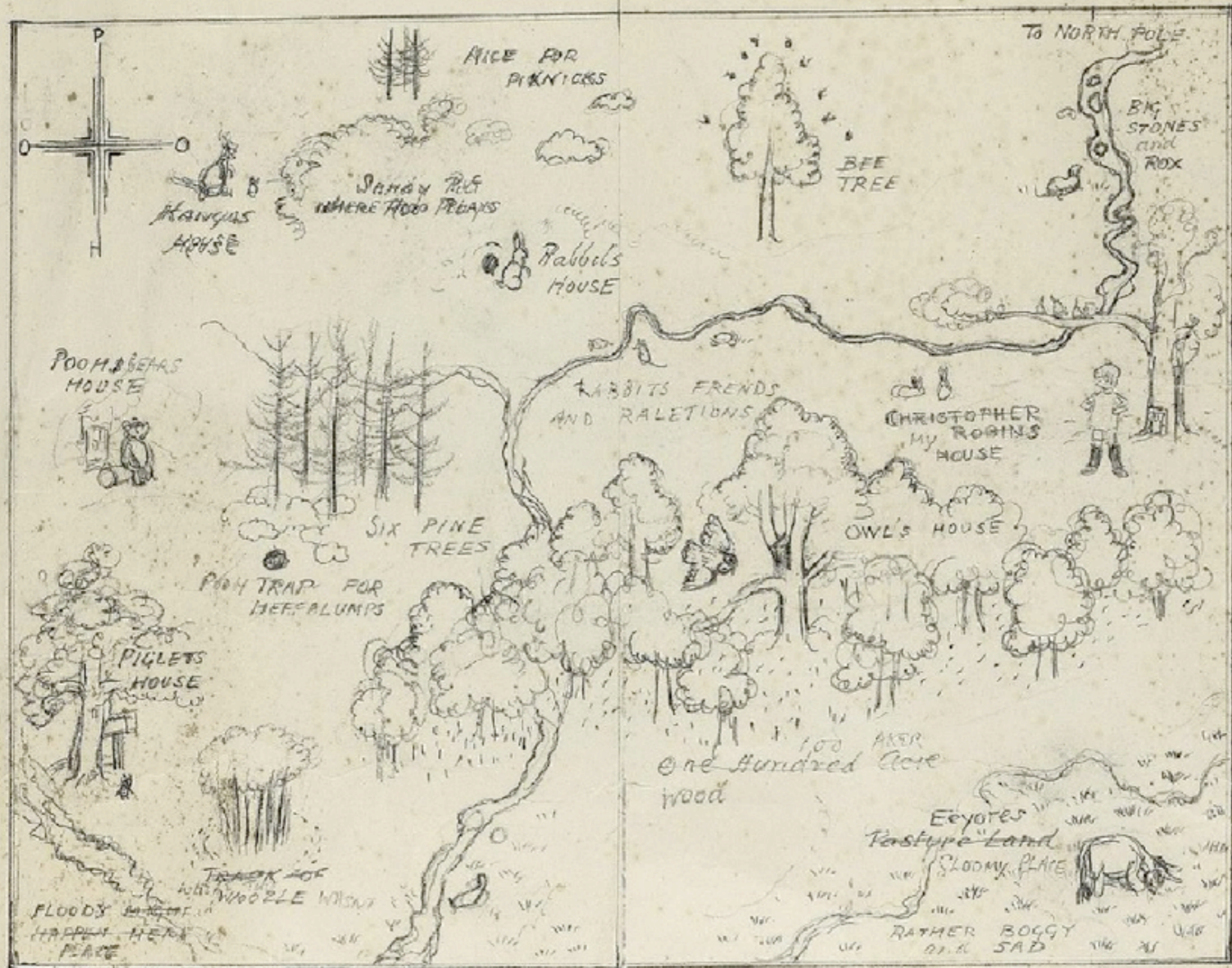


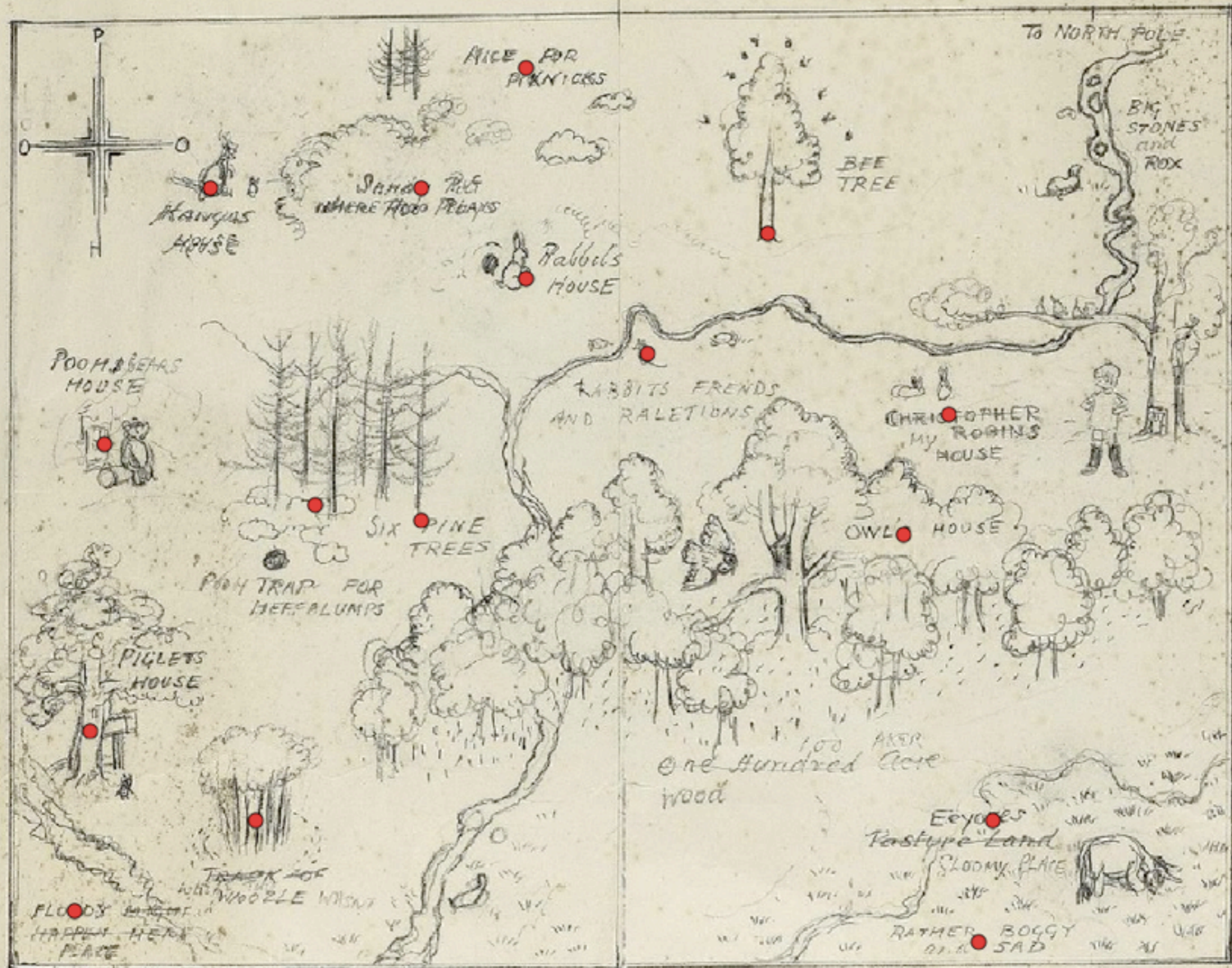
# Tools for Spatial Data

What sort of house is Kangas?



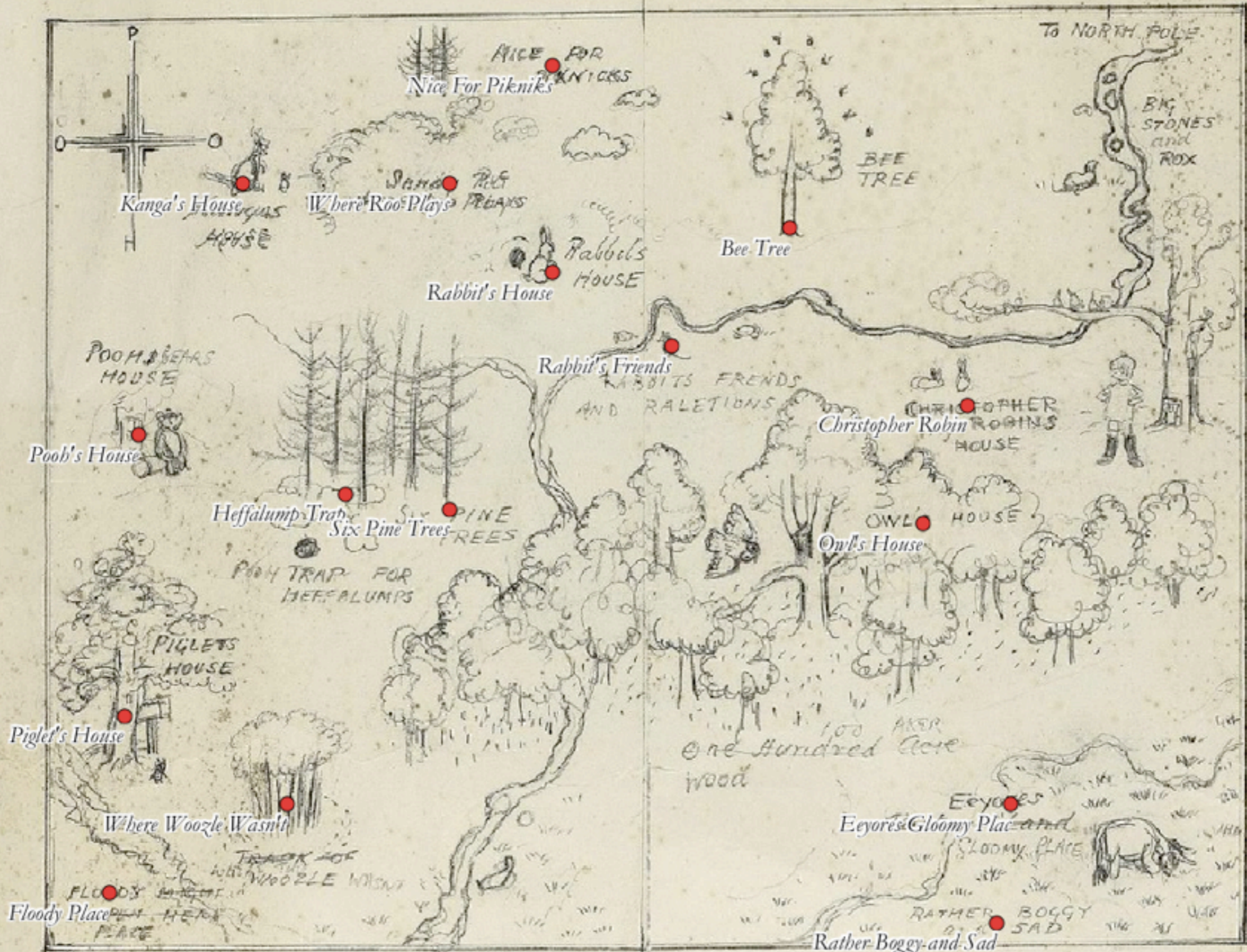
Drawn by the ~~map~~ Shepherd's help

What sort of house is Kangas?



Draw by the ~~map~~ the Shepherd helps

What sort of house is Kangas?



Drawn by the author of the Hundred Acre Wood

*Nice For Pkniks*

*Kanga's House*

*Where Roo Plays*

*Bee Tree*

*Rabbit's House*

*Rabbit's Friends*

*Christopher Robin*

*Poob's House*

*Heffalump Trap*  
*Six Pine Trees*

*Owl's House*

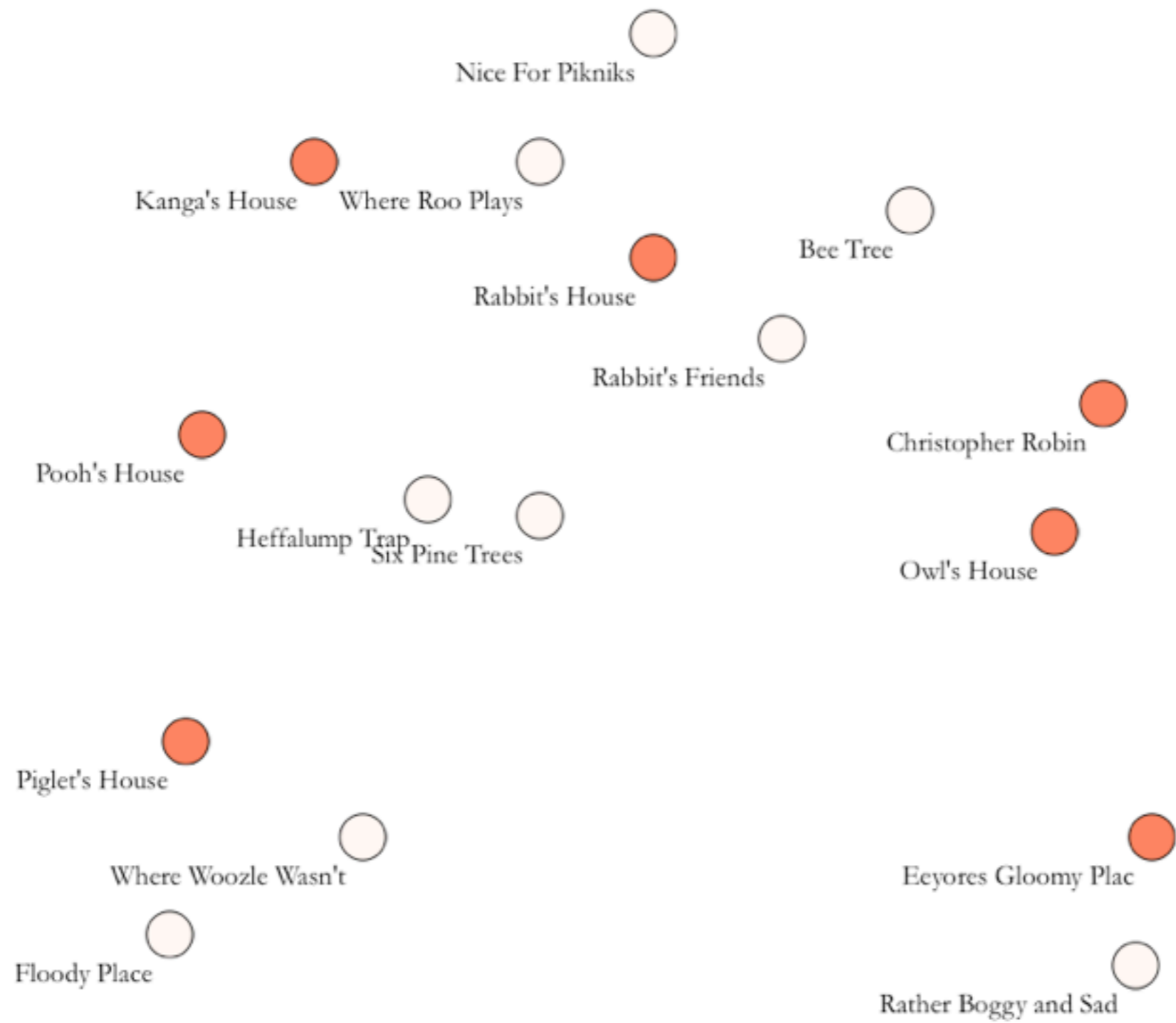
*Piglet's House*

*Where Woozle Wasn't*

*Eeyores Gloomy Plac*

*Floody Place*

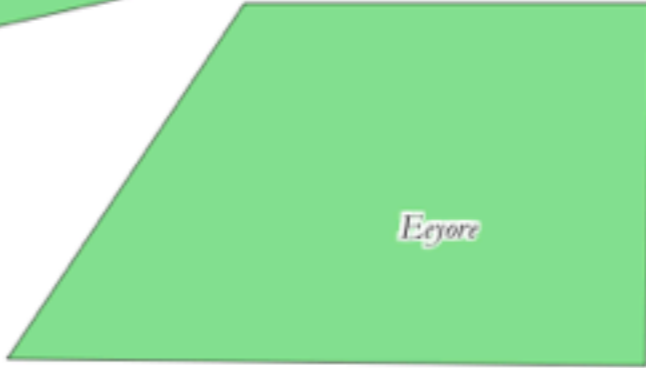
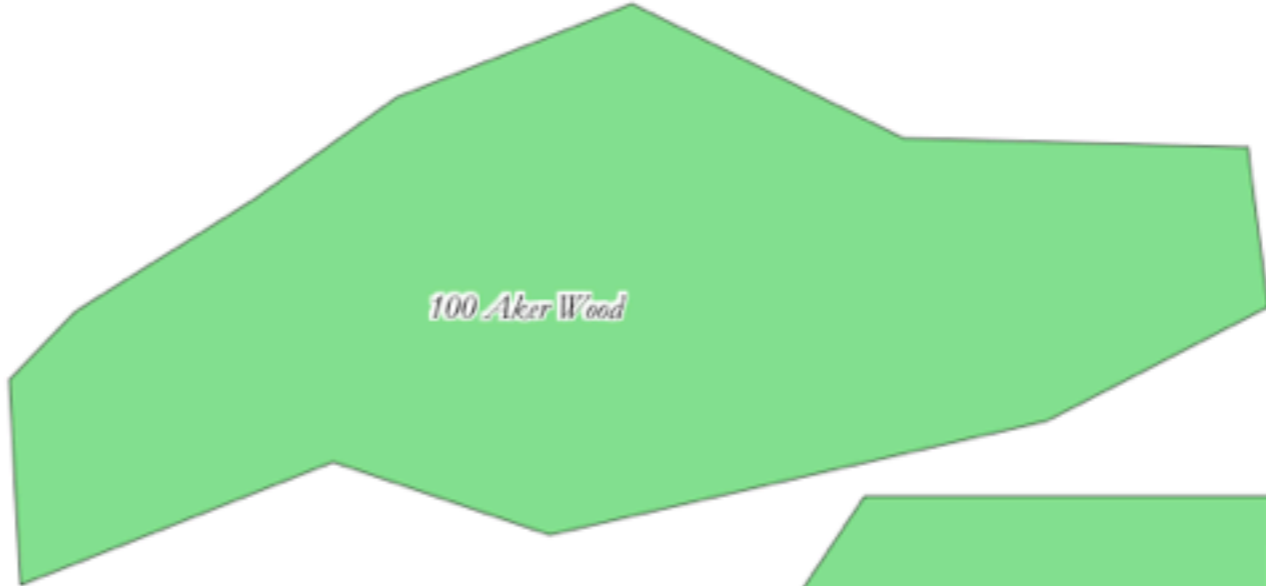
*Rather Boggy and Sad*



What sort of house was Kangas?

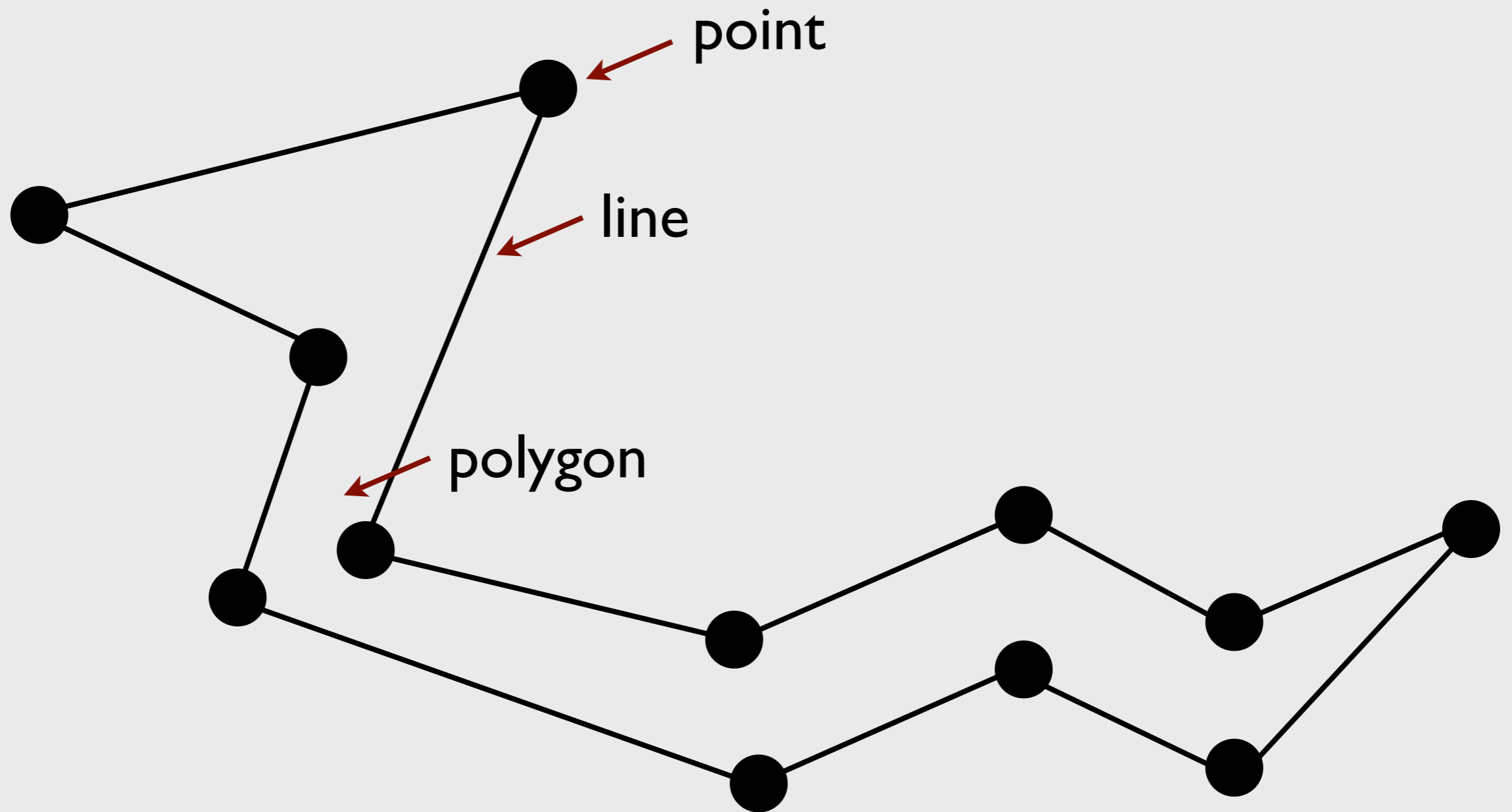


Drawn by the author of the Shipyard papers





# Vector Spatial Data



# Shapefile

## Shapefile Components

**.shp**      **Feature geometry and position**

**.dbf**      **Feature and attribute data**

**.shx**      **Links the .shp and .dbf files**

**.prj**      **Projection information**

Coordinate Reference System

- Winnie\_the\_Pooh\_basemap.jpg
- Winnie\_the\_Pooh\_point.dbf
- Winnie\_the\_Pooh\_point.prj
- Winnie\_the\_Pooh\_point.qpj
- Winnie\_the\_Pooh\_point.shp
- Winnie\_the\_Pooh\_point.shx
- Winnie\_the\_Pooh\_poly.dbf
- Winnie\_the\_Pooh\_poly.prj
- Winnie\_the\_Pooh\_poly.qpj
- Winnie\_the\_Pooh\_poly.shp
- Winnie\_the\_Pooh\_poly.shx

