Shell:

loop forever:

display prompt

read line input

tokenize

record in history list

if built-in command, execute (after validating arguments)

else fork a child process which calls execvp

if it’s a background job, record in background job list and continue

else wait for child to finish

* Display prompt

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| Command (Alternative) |  |  |
| exit |  |  |
| Exit |  |  |
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