

SDLC Roles in DH RSE

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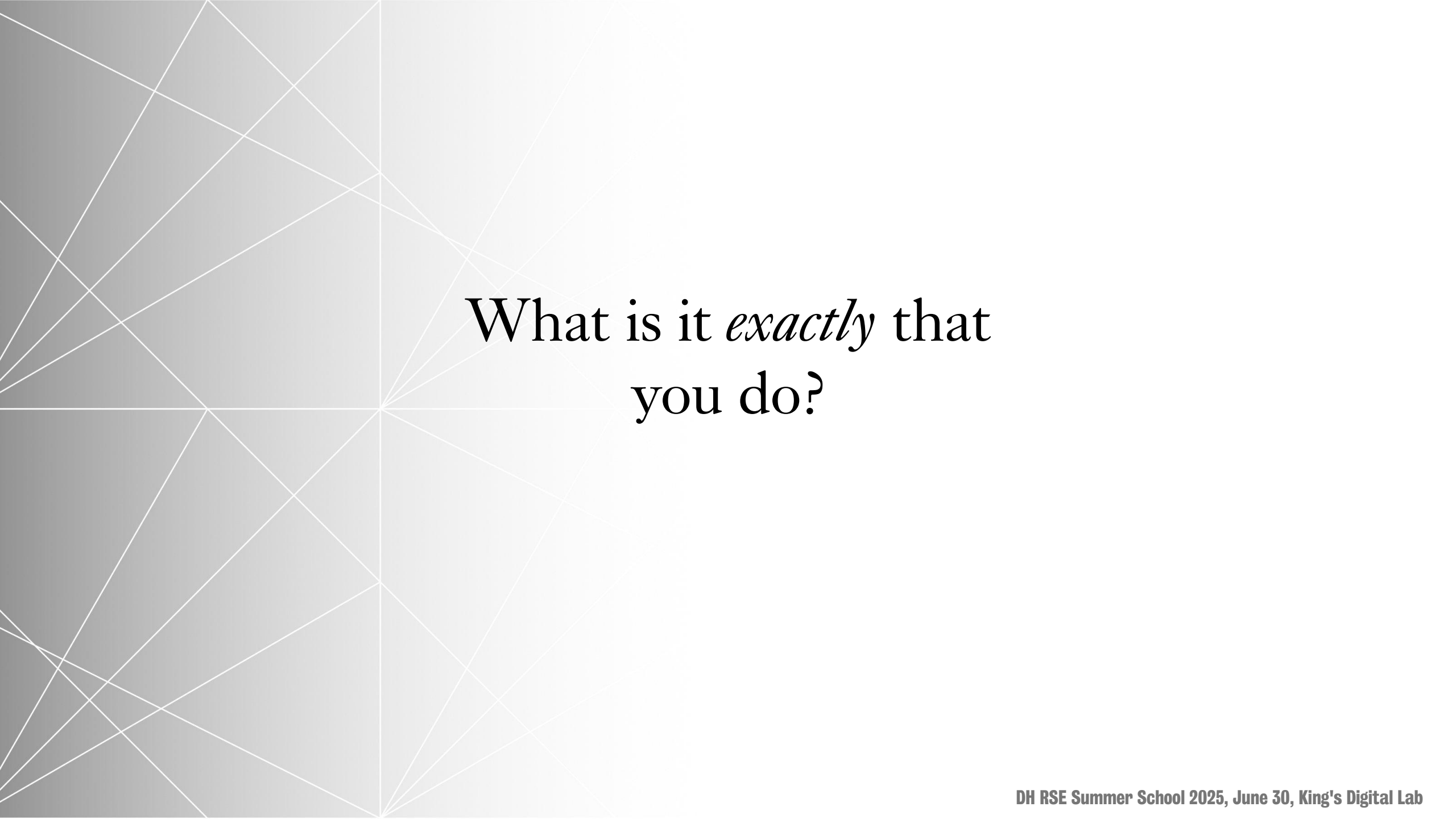


@kingsdigtallab



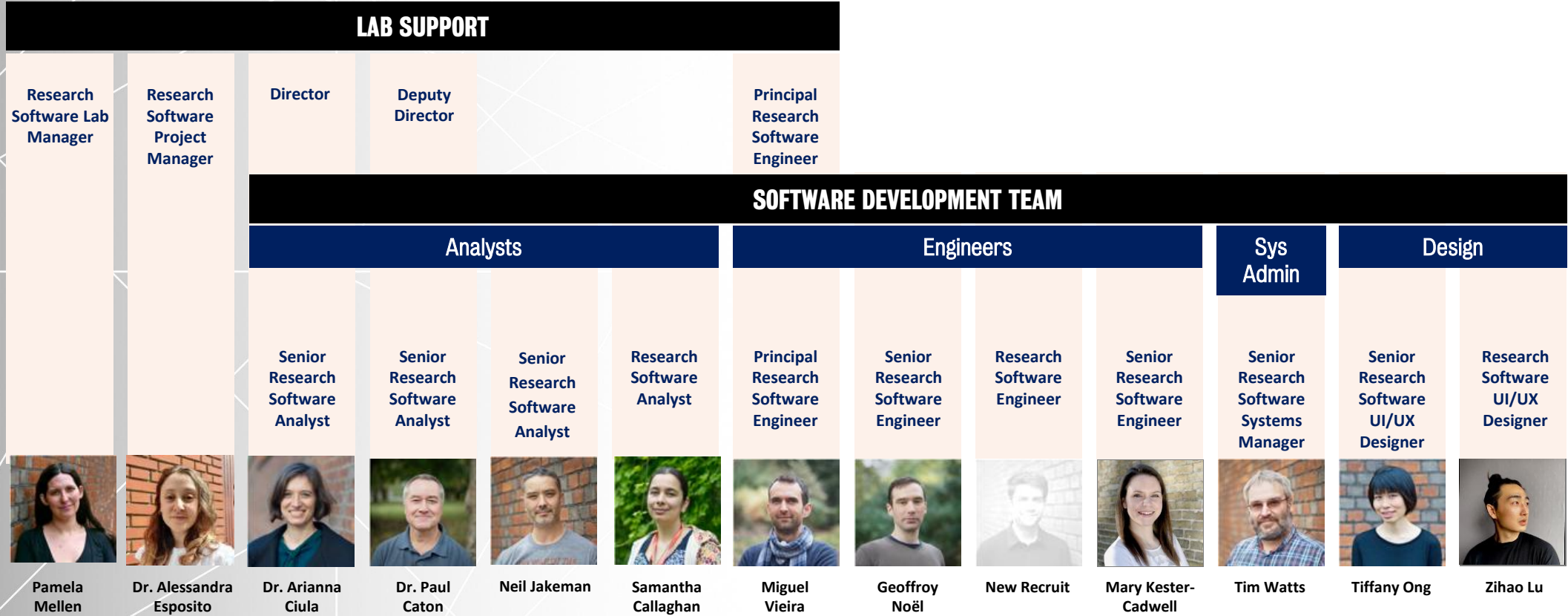
SDLC Roles in DH

What is it that you do
again?



What is it *exactly* that
you do?

Team Structure



What is it *exactly* that you do?

DREAM-ENABLER
EXPECTATION-CRUSHER
REALITY-WARDEN



- ♦ **CODE-WEAVER**
- ♦ **FEATURE-FORGER**
- ♦ **BUG-BANISHER**



- ♦ FLOW-SHAPER
- ♦ SCREEN-SCULPTOR
- ♦ USER-MINDER



- ♦ <CHAOS-HERDERS
- ♦ DEADLINE-DANKERS
- ♦ SCOPE-WATCHERS








- ♦ SERVER-WHISPERER
- ♦ NETWORK-TAMER
- ♦ UPTIME-GUARDIAN



- ♦ NEED-FINDER
- ♦ PATH-SEEKER
- ♦ GEEK-TRANSLATOR
- ♦ SALES-PREACHER
- ♦ FUNDING-GNOME
- ♦ STRAND-CONNECTOR



Role	Core Responsibilities	Key Skills	Overlap With
 Analyst	Understands research questions, gathers requirements, translates needs into specs	Interviewing, requirements elicitation, critical reading, logical structuring	Project Manager (planning), Developer (spec writing), Designer (UX goals)
 Developer	Writes, tests, and maintains software	Programming (Python, JS, etc.), Git, debugging, documentation	Analyst (specs), Designer (UX implementation), Systems Manager (deployment)
 Designer	Designs user-facing elements: interfaces, workflows, user experience	Wireframing, accessibility, user testing, information architecture	Developer (frontend code), Analyst (user needs), PM (prioritisation)
 Systems Manager	Manages infrastructure: servers, deployments, security,	DevOps, containerisation (Docker), backups, security, uptime monitoring	Developer (build pipelines), PM (release scheduling)
 Project Manager	Plans timelines, manages communication & delivery	Agile/DSDM, task breakdown, facilitation, risk management	Analyst (scope), Developer (estimates), all roles (coordination)