

Minutes of the meeting 1

Roles:

Project manager / Business analyst

(leader, responsible for making sure the project gets delivered. Meetings, issue board, track progress, identify risk and challenges etc. / formulate requirements, translate into tech. Very NB determines what we do and don't do. Doesn't worry how it's done, worried about what is done)

- Conrad, Rob

Tester

(dedicated tester, click through the app, tests are always executed, QA)

- Karel, Leo

Devops

(responsible for CI/CD pipeline)

- Karel, Rob

Designer

(Diagrams, figma, envision, visually represent how the system works, ideally more graphical as time goes on, can draft what site should look like)

- Conrad, Duzi, Dino

UI Engineer

(frontend dev, works on angular app, UI, logic, state, etc)

- Duzi, Dino, Leo

Integration engineer

(works between the frontend and backend, communication between the api and the app)

- Tumi, Mito, Wian

Services Engineer

(backend, works in CQRS, domain modeling, business logic, nothing visual)

- Matjere, Mito, Jake

Data Engineer

(work with the database, model the entities, works with NoSQL database, normalize, etc)

- Lukas, Ruan

Technologies

- Github
- AdobeXD
- Visual Paradigm
- PlantUML

Tech Stack

- Angular (Fire, NodeJS)
- Firebase

- NestJS
- Ionic (Optional)
- CQRS
- Nrwl

Weekly meetings

- Tuesday → 14:30 - 4:30
- Wednesday → 13:30 - 3:20

Meeting Groups

	Tester	Devop				
	Group (Every group has a Devop and Tester)					
Name	Group 1 (DE + SE)	Group 2 (SE + IE)	Group 3 (IE + UIE)	Group 4 (UIE + Designers)	Group 5 (Team Leaders)	Number of Groups/ Person
Conrad				x	x	2
Rob			x	x	x	3
Karel	x	x			x	3
Leo			x	x	x	3
Duzi			x	x		2
Dino			x	x	x	3
Tumi		x	x		x	3
Mito	x	x	x			3
Wian		x	x			2
Matjere	x	x			x	3
Jake	x	x				2
Lukas	x				x	2
Ruan	x					1

Participants

All none Tuks emails were added to the firebase project.

Lukas - u21434345@tuks.co.za / lukasanthonissen@gmail.com
 Conrad - cadstrasheim@gmail.com / u04483716@tuks.co.za
 Wian - wiantoit@gmail.com
 Dino - rec1dite@gmail.com
 Duzi - mdundoro@gmail.com
 Jake - u21692492@tuks.co.za / jake.mileham@gmail.com
 Matjere - u21609633@tuks.co.za / matjere274@gmail.com
 Mito - u20665777@tuks.co.za / emito.khoza@gmail.com
 Karel Smit - u20447932@tuks.co.za / karellouissmit@gmail.com

Tumi - u21452832@tuks.co.za / tumishangpare@gmail.com
Leo - u20505656@tuks.co.za / unarineleo@gmail.com
Rob - u20431122@tuks.co.za / robofficer26@gmail.com
Ruan - u21459640@tuks.co.za / ruan@ufcons.com

Ideas

- Default amount given on sign up
- Every interaction raises your time
- Time ticks down when not on the app