

Proposal

- Need to understand problem in as much detail as possible
- Needs to look professional

Page1 - title

Page2- content

Page3 - business overview / who r they

Page4 - problem overview / whats wrong - not how to solve it

Page5 - user groups / whos using it

- Min of 3 groups (customers, management, top management)
- Why are they the groups using it
- What do they wanna do

Page6 - empathy map / table of problems and needs / think/feel

Page7 - user stories / what they want, why they want it, how is it done

Page8 - laws, guidance, legislation / google how not to break them

- Whats the impact
- How can i adjust
- Need to be considerate

Page9 - Alternative systems / what r others doing and how good is it

Page10 - risks

- Data and security
- Compatibility
- Speed of dev
- Meeting requirements
- Meeting key performance indicators
- Legal and ethical risks
- User engagement
- Product reach
 - Assessment of risks
 - Impact of risks
 - How to void them
 - Contingency pan
 - monitoring

Page11 - decomposition / flowchart breakdown

Page12 - functional and non functional requirements (numbered)

- Functional / what should it do
- Non-functional / how we do it

Page13 - Key performance indicators / why will it be good

Page14 - description of solution

Design

- No set order

Page1 - Decomp diagram / flowchart copy from proposal

Page2 - er diagram for db and explain

Page3 - data flow diagram / what connects to what

Page4 - table structure / whats in db table and how is it connected

Page5 - data structure / variables list whats needed

Page6 - colour scheme / mood board

Page7 - Interface design

Page8 - Algorithm designs / flowcharts or pseudo code

Page9 - Test strategy