**SCCF/02345/2021**

**LUBEKA COLLINS**

1. **Pick an appropriate software engineering methodology**

Agile methodology.

# Context Models

It is a visual representation of system environment, stakeholders and external factors that influence its development and operation. This model helps to understand the system scope requirements and constraints enabling effective decision making and communication throughout the system development lifecycle.

Task Description

Task

Notifications and Reminders

Task

Meta Data

Task

Progress and Status

Task

Activity

Task View

System

Login

M

anagement

**Interaction models**

Check

Permission

Chec

k

Permission

Check

Permission

Check

Permis

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on

Check

Permission

Daily Progress

Log

Out

Completed Task

Turn On Notification

g

All Tasks

Categories

Check User Level an

d Permis

sion

Log In

End

START

# Structural Models

Add New Task

M

anage Tasks

Turn on notification

Log Out

# Behavioral Models

Task

Navigation

Task

e

Interaction

Validation

Error

Handling

Progress

Tracking

Saving

And Autosaving

Task

Completion

Task Confirmation

c

e

Error handling and Recovery

io

Accessibility Considerations

Help and Documentation