# Software requirements specifications

## ticketstalker project

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# Introduction

## Purpose:

TicketStalker is a ticket tracking system that solves the ticket management problem that almost any team on any company encounters. TicketStalker allows for the management of a large number of tickets, presenting their status, assignee and more. Managers can access a dashboard with the stats of all tickets, add users and manage their roles. It will be implemented as a web application.

## Intended audience

Any employee of a team in need of a ticket management solution, including team managers that will have special access.

## Product scope

TicketStalker aims to be an easy-to-use web application for ticket management, the main objective of the project is to provide a real-life solution with no unnecessary and confusing features.

# Overall description

## Product Features

* Login Page – Auto0
* Dashboard page with statistics for managers
* Table view for bugs by date
* Search function

## Assumptions

* Normal users don’t need to have a dashboard
* Normal users cannot change the assignee of a ticket (except if the ticket doesn’t have an assignee, they can add themselves only)

## Dependencies

* Oauth2
* PostgreSQL
* Thymeleaf
* Bootstrap

# Diagrams



