

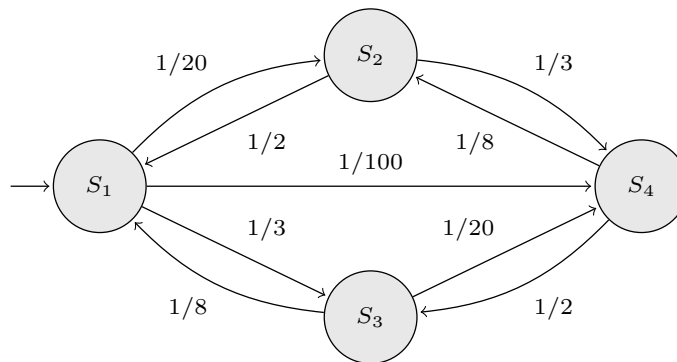
## CTMC

To have this assignment evaluated for the in-class exam, please upload on WeBeep a ZIP file including:

- the source code used to solve this assignment
- this file, with the table below properly filled

Name (Family + given)	Giovanni Demasi
Student ID (codice persona)	10656704
QR-code ID (8 digits of the QR that was given you)	71847928

CTMC drawing:



Infinitesimal generator matrix:

	$S_1$	$S_2$	$S_3$	$S_4$
$S_1$	-0.3933	0.0500	0.3333	0.0100
$S_2$	0.5000	-0.8333	0.0000	0.3333
$S_3$	0.1250	0.0000	-0.1750	0.0500
$S_4$	0.0000	0.1250	0.5000	-0.6250

Figure with the evolution of the state probabilities as function of time.

