

Programação Modular - Entrega 1

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1 Introdução

Neste trabalho será desenvolvida uma rede social nos moldes do site Facebook, com funcionalidades semelhantes como a criação de posts, relações de amizade entre os usuários, envio de mensagens, criação de grupos, etc. A rede social, que será chamada de “*Foicebook*”, terá como tema a união soviética, onde seus usuários serão chamados de “*Camaradas*” e todas as outras funcionalidades do sistema seguirão o mesmo padrão.

2 Cartões CRC

Comrade	
Responsibilities	Collaboration
Name	Group(syndicate) Feed(Revolutionary Journal) Page(Nome pendente) Json Handler Login Register Post
Id	
birthday	
Photo	
Number of Comrades	
Comrades List	
Login	
Password(hashed)	
ShowComrads	
AddComrade	
Enter Group	
Leave Group	
Follow page	
Make post	
Change Photo	

Page	
Responsibilities	Collaboration
Name Number of Followers Owner Make Post Reform(divide page) Expel Comrade CreatePage	Comrade

Json Handler	
Responsibilities	Collaboration
Path do json file Write Comrade Read Comrade Write new page Read Pages Read feed Write new group Read Groups	Feed Group Page Comrade Login Register

Logger	
Responsibilities	Collaboration
Check user and Password new User and pass did you forgot your pass? (should we put it)	Comrade Json Handler

Register	
Responsibilities	Collaboration
New user Data Register new user HashPass	Comrade Json Handler

Group	
Responsibilities	Collaboration
Members add_member Expel_member Show_members new message	Comrade Json Handler

Profile	
Responsibilities	Collaboration
user data show init page check_praise Groups Pages Comrades Posts ShowAllGroups ShowAllPages ShowAllComrades	Json Handler Comrade Page Group Post

Post	
Responsibilities	Collaboration
Poster Number of likes(alter to more revolutionary name) Date of postage Text Comments NewComment	Comrade Json Handler

3 User Stories

3.1 Praise

//TODO: explicar o que praise faz

3.2 Reform

//TODO: explicar o que reform faz