Applicaiton Layer Services)					
Services					RecipeService	PdfExporter
		UserService - userRepository: UserRepository	GroupService	AdminService	- localRecipeRepository: LocalRecipeRepository - remoteRecipeRepository: RemoteRecipeRepository	
			- groupRepository: GroupRepository	- adminRepository: AdminRepository		
	IngredientService ngredientRepository: IngredientRepository	+ UserService(UserRepository userRepository): UserService + login(String email, String password): Future <void> + logout(): Future<void> + register(String email, String password, String userName): Future<void> + deleteAccount(): Future<void> + resetPassword(String email): Future<void> + setProfileImage(File image): Future<void> + removeProfileImage(): Future<void> + setUserName(String value): Future<void></void></void></void></void></void></void></void></void>	+ GroupService(GroupRepository groupRepository): GroupService + getAllGroupsForUser(): Future <list<group>> + joinGroup(String joiningLink): Future<void> + createGroup(String title): Future<void> + deleteGroup(String groupId): Future<void> + leaveGroup(String groupId): Future<void> + setGroupName(String groupId, String value): Future<void></void></void></void></void></void></list<group>	+ AdminService(AdminRepository adminRepository): AdminService + makeAdmin(String userId, String groupId): Future <void> + removeAdminStatus(String userId, String groupId): Future<void> + kickUser(String userId, String groupId): Future<void> + banUser(String userId, String groupId): Future<void> + toggleCensoring(Recipe recipe, String groupId): Future<void></void></void></void></void></void>	+ RecipeService(LocalRecipeRepository localRecipeRepository, RemoteRecipeRepository remoteRecipeRepository): RecipeService + getRecipeById(String recipeId): Future <recipe> + getAllRecipesForUser(): Future<list<recipe>> + getOwnRecipes(): Future<list<recipe>> + createRecipe(Recipe recipe): Future<void> + deleteRecipe(String recipeId): Future<void> + updateRecipe(Recipe recipe): Future<void> + setFavourite(Recipe recipe): Future<void> + togglePrivate(Recipe recipe): Future<void> + reportRecipe(String recipeId): Future<void> + exportRecipe(String recipeId): Future<void></void></void></void></void></void></void></void></list<recipe></list<recipe></recipe>	PdfExporter.exportRecipe(Recipe recipe): Future <void></void>
- ingre						
Ingredi	dientService(IngredientRepository ingredientRepository): entService gredientSuggestions(String searchText): Future <list<string>></list<string>					ProviderFactory
						ProviderFactory.makeProviders(): void