



Complaint Text

- ~ chefComplaints: ChefComplaintBlock
- ~ back: Button
- ~ complNum: TextView
- ~ ComplaintText: TextView
- # onCreate (SavedInstanceState: Bundle): void

Bunning

- ~ chef: Map <String, Object>
- ~ db: Firebase Firestore
- ~ btn: Button
- ~ hours: EditText
- ~ days: EditText
- + goBack(): void
- # onCreate (SavedInstanceState: Bundle): void

Complaints List

- btnHours: String
- btnDays: String
- curChef: Map <String, Object>
- db: Firebase Firestore
- textView: TextView
- textView: TextView
- chefComplaints: ChefComplaintBlock
- progressBar: Button
- btn: Button
- discard: Button
- back: Button
- RecyclerView: ComplaintsListAdapter
- Complaints: ArrayList <String>
- RecyclerView: RecyclerView
- + goBack(): void
- + clicked(pos: int): void
- # onCreate (SavedInstanceState: Bundle): void

ComplaintsListAdapter

- ~ complaints: ArrayList <String>
- ~ context: Context
- RecyclerView: RecyclerView
- + getItemCount(): int
- + onBindViewHolder (holder: MyViewHolder, position: int): MyViewHolder
- + onBindViewHolder (holder: MyViewHolder, position: int): MyViewHolder
- + onCreateViewHolder (parent: ViewGroup, viewType: int): MyViewHolder

chefComplaintBlock

- + create: Context <ChefComplaintBlock>
- complaints: ArrayList <String>
- id: String
- complaintNumber: String
- chefName: String
- + writeToParcel: void
- + getDescription(): int
- + getComplaints(): ArrayList <String>
- + getId(): String
- + getComplaintNumber(): String
- + getChefName(): String
- + setComplaintNumber (string): void
- + setChefName (chefName: String): void
- + ChefComplaintBlock (in: Parcel)
- + ChefComplaintBlock (id: String, name: String, num: String, complaints: ArrayList <String>): void

RecyclerView Interface

clicked (int pos)

complaints Chef

- signOut: Button
- ~ db: Firebase Firestore
- ~ myAdapter: ChefComplaints_RecyclerViewAdapter
- ~ arr: ArrayList <ChefComplaintBlock>
- ~ recyclerView: RecyclerView
- + clicked (pos: int): void
- + EntChangeListener()
- + Logout(): void
- # onCreate (SavedInstanceState: Bundle): void

Chef Complaints_RecyclerViewAdapter

- ~ recyclerView: RecyclerView
- ~ chefComplaints: ArrayList <ChefComplaintBlock>
- ~ context: Context
- + getItemCount(): int
- + onBindViewHolder (holder: MyViewHolder, position: int): void
- + onBindViewHolder (holder: MyViewHolder, position: int): void
- + onCreateViewHolder (parent: ViewGroup, viewType: int): MyViewHolder
- + ChefComplaints_RecyclerViewAdapter (context: Context, chefComplaints: ArrayList <ChefComplaintBlock>): void

Cuisinier Main

- signOut: Button
- currID: String
- auth: FirebaseAuth
- db: Firebase Firestore
- ~ welcome: TextView
- # onCreate (SavedInstanceState: Bundle): void
- + Logout(): void

