

3.4 Section Leader

The following user interface will be displayed when the Section leader logs into his account.

The screenshot shows the 'Sectional Work Allocation' interface for a Section Leader. The window title is 'Batch Production System- Section Leader'. The menu bar includes 'File', 'Help', and 'About'. The main header displays 'VARIO SYSTEMS ELECTRONICS'. Below the header, there are two tabs: 'Final Report' and 'Sectional Work Allocation'. The 'Sectional Work Allocation' tab is active, showing a table with columns: SAP_No, Order_Article, Order_Quantity, Batch_Quantity, and No_Of_Batches. The table data is as follows:

SAP_No	Order_Article	Order_Quantity	Batch_Quantity	No_Of_Batches
1002001	9011481	500	87	5
1002002	9012074	400	14	28
1002003	9013080	400	14	28
1002004	9013502	450	8	56
1002005	9013710	200	33	6
1002006	9013782	100	19	5
1002007	9013937	600	39	15

Below the table, there are summary statistics for various stages:

	Pre Work	Assembly Line	Wave Soldering	Quality Control	Testing	Final	Packing
No of Operators:	10	10	10	10	10	0	0
No of Machines :	0	0	0	0	10	10	20
Time Duration :	One Day						

A 'Back' button is located at the bottom right of the interface.

Section leader can view his personal details, assigned by the administrator by using File button.

The screenshot shows the 'Sectional Work Allocation' interface with a 'Change Profile Details' dialog box open. The dialog box has a title bar 'Batch Production System - Change Profile Details' and a 'Section Leader' header. It contains a 'Change Profile Details' section with a 'View' button and an 'Edit' button. Below this, there is a 'Current Details' section with the following information:

Planner ID : sleader2
Profile Name : Ashan
Email :

A 'cancel' button is located at the bottom of the dialog box. The background interface shows the same table and summary statistics as the previous screenshot.

Section leader can edit his personal details, assigned by the administrator by using File button in the interface.

Batch Production System - Section Leader

File Help About

VARIO SYSTEMS ELECTRONICS

Final Report Sectional Work Allocation

Batch Production System - Change Profile Details

Section Leader

Change Profile Details

View Edit

SLeader ID : sleader2

Profile name :

Password :

New password :

Re-enter password :

Email :

Update Cancel

No of Operator

No of Machines : 0 0 0 0 0 0 0

Time Duration : One Day

No Of Batches

500

400

400

450

200

100

600

Packing

0

Back

He can view final report and section work allocation by using relevant options as follow.

Batch Production System - Section Leader

File Help About

VARIO SYSTEMS ELECTRONICS

Final Report Sectional Work Allocation

PreWork AL WS QS Testing Final Packing

Work Schedule Analytics

SAP_No	Order_Article	Order_Quantity	Batch_Quantity	Remain_Quantity	Starting time	End time
1002001	9011481	500	87	413	2016-01-09 07:30	2016-01-09 07:54
1002002	9012074	400	14	386	2016-01-09 07:54	2016-01-09 08:09
1002003	9013080	400	14	386	2016-01-09 08:09	2016-01-09 08:27
1002004	9013502	450	8	442	2016-01-09 08:27	2016-01-09 08:57
1002005	9013710	200	33	167	2016-01-09 08:57	2016-01-09 09:18
1002006	9013782	100	19	81	2016-01-09 09:18	2016-01-09 09:33
1002007	9013937	600	39	561	2016-01-09 09:33	2016-01-09 09:57
1002001	9011481	500	87	326	2016-01-09 09:57	2016-01-09 10:21
1002002	9012074	400	14	372	2016-01-09 10:21	2016-01-09 10:36
1002003	9013080	400	14	372	2016-01-09 10:36	2016-01-09 10:54
1002004	9013502	450	8	434	2016-01-09 10:54	2016-01-09 11:24
1002005	9013710	200	33	134	2016-01-09 11:24	2016-01-09 11:46
1002006	9013782	100	19	62	2016-01-09 11:46	2016-01-09 12:00
1002007	9013937	600	39	522	2016-01-09 12:00	2016-01-09 12:24
1002001	9011481	500	87	239	2016-01-09 12:24	2016-01-09 12:49
1002002	9012074	400	14	358	2016-01-09 12:49	2016-01-09 13:03
1002003	9013080	400	14	358	2016-01-09 13:03	2016-01-09 13:22
1002004	9013502	450	8	426	2016-01-09 13:22	2016-01-09 13:52
1002005	9013710	200	33	101	2016-01-09 13:52	2016-01-09 14:13
1002006	9013782	100	19	43	2016-01-09 14:13	2016-01-09 14:27
1002007	9013937	600	39	483	2016-01-09 14:27	2016-01-09 14:51
1002001	9011481	500	87	152	2016-01-09 14:51	2016-01-09 15:16
1002002	9012074	400	14	344	2016-01-09 15:16	2016-01-09 15:30
1002003	9013080	400	14	344	2016-01-09 15:30	2016-01-09 15:49
1002004	9013502	450	8	418	2016-01-09 15:49	2016-01-09 16:19
1002005	9013710	200	33	68	2016-01-09 16:19	2016-01-09 16:40

Back