User Interface Prototype

for

TimeTable Generator

Version 1.0

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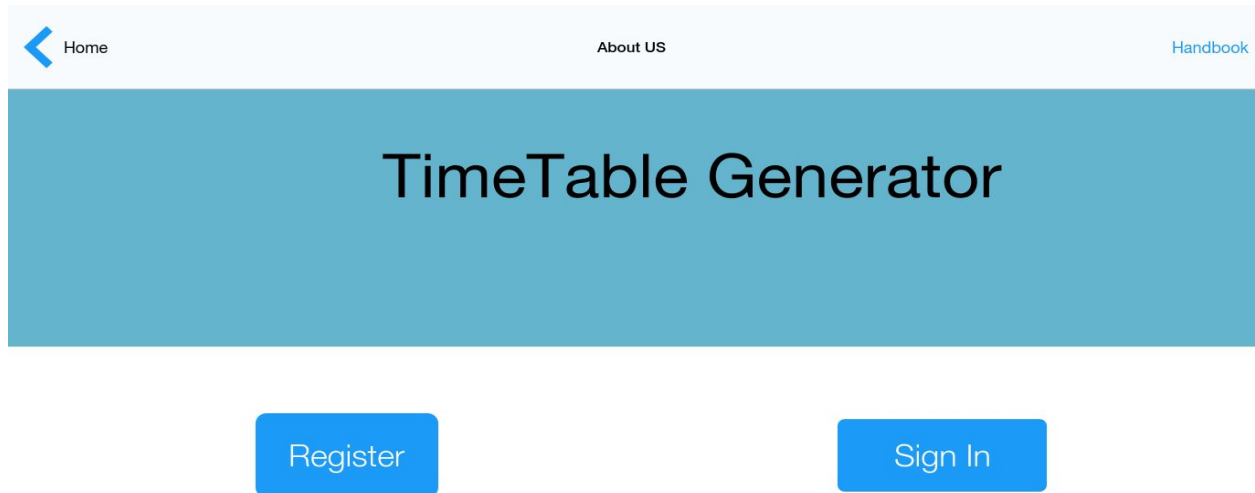
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Revision History

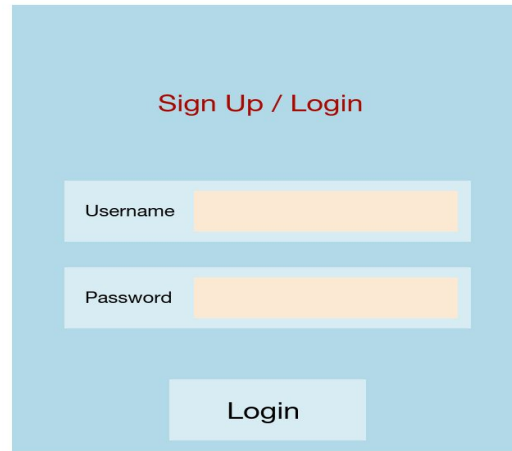| Name	Date	Reason For Changes	Version
Daksh Gondaliya	28 Sep, 2018	Initiate	1.0
Kirtika Singhal	7 Oct, 2018	Add content on each topic	1.1

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1. USER INTERFACE PROTOTYPE

1.1 Home Page:

The home page of the application contains a navigation bar. There are buttons for Registeration and Sign In.
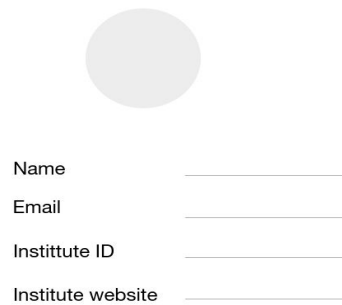
1.2 Sign Up/ Login:

This type of page will open up if the user wants to register or sign in.
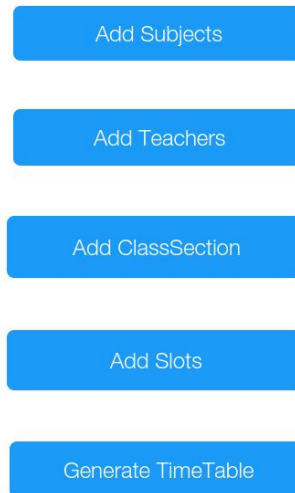
1.2.1 View Profile:

The user can view his/her profile.

1.2.2 SideNavigation Bar Page:

The user needs to select among the options shown in the sidebar to input the desired data for generating the timetable.

1.2.3 Add Teachers:

The user needs to input the names of all the teachers and click on the add button which will store the value in the database.

1.2.4 Add Subjects:

Lab	Add

The user needs to enter the theory subject and lab subjects separately on the same page.

1.2.5 Add ClassSections

Section	Add

The user needs to enter the class-section in the form class appended by section, e.g, 5A

1.2.6 Add Slots

Option 1 ▼	Option 1 ▼	Option 1 ▼	Max No. of lectures per week	+
				☐ -

Teacher 1	Subject 1	Section 1	2
Teacher 2	Subject 2	Section 2	3

Generate Timetable

The user has to assign each slot a set of a teacher, a subject, a class-section, and the number of lectures for such slot in a week.

1.2.7 View TimeTable:

Full Timetable

Section   Option 1 ▾   Edit
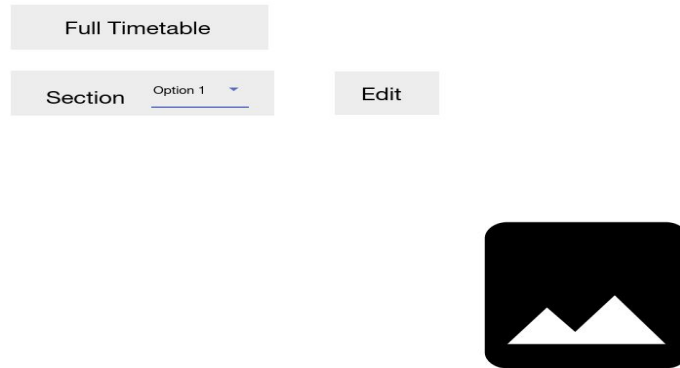
The page will show the generated timetable.