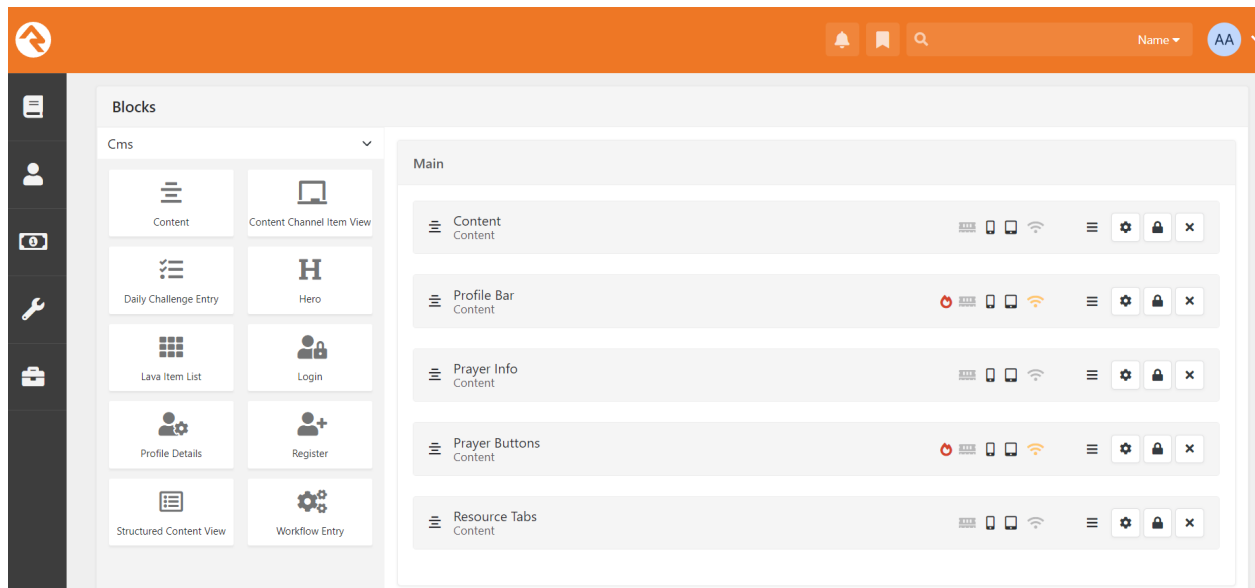
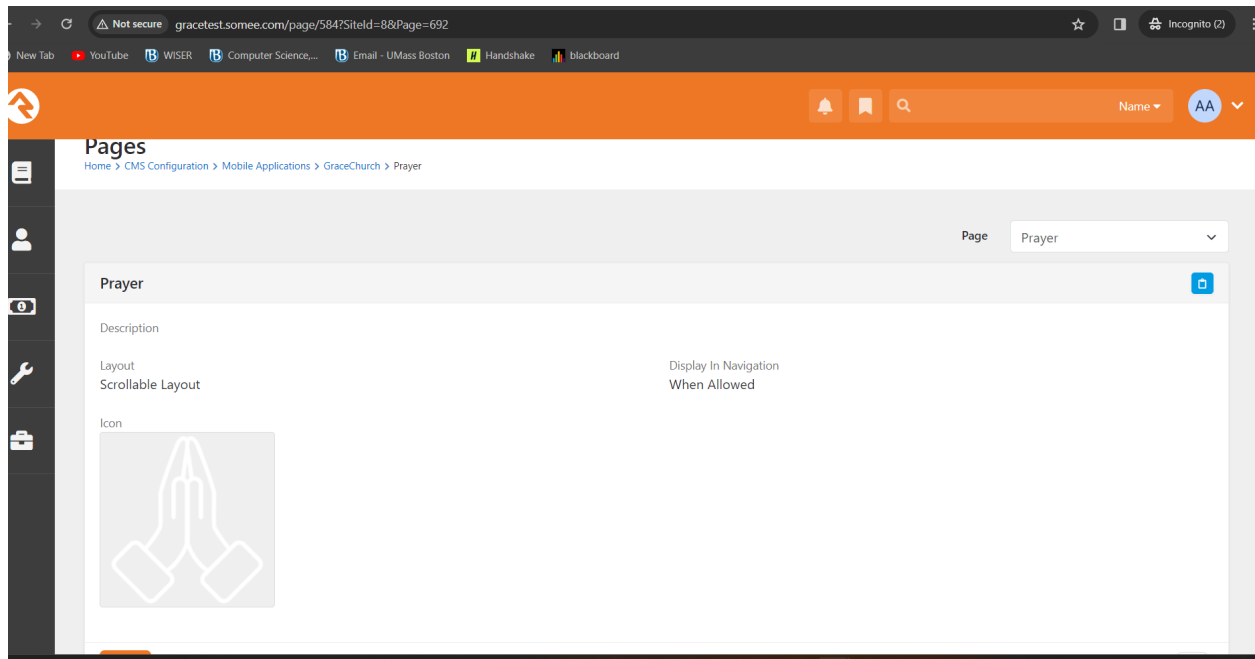


CODE DOCUMENTATION

Prayer Page-



1. Content block-

Displays custom XAML & Lava content on the page. Arguably the most fundamental block in any Rock Mobile application, this block could be described as a necessity, used to render Lava and XAML within your shell, as provided in the "Content" block setting.

Code-

```
<StackLayout>
  <Grid>

    <Image
      Source="https://assets-global.website-files.com/5f6b9a421d5a61e1d0cd9e3d/62f285c4f9aa3441840257d6_nathan-mullet-pmiW630yDPE-unsplash.jpg"
      Aspect="AspectFill"  />

    <BoxView BackgroundColor="#80000000" />

    <Label Text="Prayer"
      TextColor="White"
      FontSize="36"
      FontAttributes="Bold"
      HorizontalOptions="Center"
      VerticalOptions="Center"  />
  </Grid>
</StackLayout>
```

Explanation-

- <StackLayout>: This is the outermost container. StackLayout arranges its child elements in a single line, which can be oriented vertically (by default) or horizontally. In this case, since there are no specific attributes set, it's using the default vertical orientation.
- <Grid>: Inside the StackLayout, there is a Grid element. A Grid is used for laying out elements in rows and columns, but in this snippet, no rows or columns are explicitly defined, so it behaves as a single container.
- <Image>: This is an image element. It has several attributes:
 - Source: The URL of the image to display, pointing to an external image hosted online.
 - Aspect: Set to AspectFill. This means the image will fill the available space without preserving its aspect ratio. If the aspect ratios of the image and the container differ, the image will be clipped to fit.

- <BoxView>: This creates a simple rectangle of a single color. Here, it's being used as an overlay:
 - BackgroundColor: The color is set to a semi-transparent black (#80000000, where 80 is the alpha channel for 50% transparency, and 000000 is the hex code for black). This overlay can give the text better contrast and readability against the background image.
- <Label>: This is a text element with several styling attributes:
 - Text: The content of the label, set to "Prayer".
 - TextColor: The color of the text, set to white.
 - FontSize: The size of the font, set to 36.
 - FontAttributes: Additional font styling, set to bold.
 - HorizontalOptions and VerticalOptions: These properties are set to Center, meaning the label will be centered both horizontally and vertically within its parent container.

2. Profile Bar-

Code-

```
<StackLayout Margin="0,0,0,0" Orientation="Vertical" VerticalOptions="Center"
BackgroundColor="#7bb446">
  <StackLayout Margin="0,10,0,10" Orientation="Horizontal"
HorizontalOptions="Start">
    <Rock:Icon IconClass="user" StyleClass="text-primary"
Margin="10,0,0,0" TextColor="White" VerticalOptions="CenterAndExpand"
FontSize="24" />
    <Label Grid.Column="1" StyleClass="pl-3" Text="Hi {{
CurrentPerson.FirstName }}" TextColor="White" Margin="0,10,0,10"
VerticalOptions="CenterAndExpand">
      <Label.GestureRecognizers>
        <TapGestureRecognizer Command="{Binding PushPage}"
CommandParameter="09ee7ee8-0b44-4b88-b5ca-4dc26dec006f" />
      </Label.GestureRecognizers>
    </Label>
  </StackLayout>

  <Rock:Divider />
</StackLayout>
```

Explanation-

- Outer StackLayout:
 - Margin: Set to "0,0,0,0", meaning there is no margin around this layout.
 - Orientation: Set to "Vertical", meaning its child elements will be stacked vertically.
 - VerticalOptions: Set to "Center", which will center the layout vertically within its parent container.
 - BackgroundColor: Set to "#7bb446", a specific shade of green.
- Inner StackLayout (for the user greeting):
 - Margin: Set to "0,10,0,10", adding a 10-unit space on the top and bottom.
 - Orientation: Set to "Horizontal", meaning its children (the icon and label) will be arranged side by side.
 - HorizontalOptions: Set to "Start", aligning its children to the start (left side in a left-to-right layout) of the container.
- Rock:Icon:
 - A custom component (presumably from the RockRMS framework), representing an icon.
 - IconClass: Set to "user", which likely determines the icon's appearance.
 - StyleClass: Set to "text-primary", which would apply predefined styling, likely related to color.
 - Margin: Set to "10,0,0,0", adding a space to the left of the icon.
 - TextColor: Set to "White".
 - VerticalOptions: Set to "CenterAndExpand", centering the icon vertically and allowing it to fill the available space.
 - FontSize: Set to "24".
- Label (for the greeting text):
 - Text: Set to "Hi {{ CurrentPerson.FirstName }}!", which seems to be a template that will be replaced with the user's first name.
 - TextColor: Set to "White".
 - Margin: Set to "0,10,0,10", adding space around the label.
 - VerticalOptions: Set to "CenterAndExpand".
 - Label.GestureRecognizers: Contains a TapGestureRecognizer that seems to execute a command (PushPage) when the label is tapped, with a parameter ("09ee7ee8-0b44-4b88-b5ca-4dc26dec006f"), possibly used to navigate to another page.
- Rock:Divider:
 - A custom component, likely used to insert a divider line or a similar visual separation between elements in the layout.

3. Prayer Info-

Code-

```
<StackLayout>
    <Label Text="Prayer"
           FontFamily="Poppins"
           FontSize="22"
           FontAttributes="Bold"
           TextColor="#000000"
           Margin="5,10,5,5" />
    <Label Text="We take so much for granted - our lives, loved ones, talents
we have. But have you ever stopped to take so much for granted - our lives,
loved ones, talents.."
           FontFamily="Poppins"
           FontSize="18"
           TextColor="#000000"
           Margin="5,0,20,10" />
</StackLayout>
```

Explanation

- **StackLayout>:** This is the container for the other elements. In XAML, a StackLayout arranges its child elements in a single line that can be vertical (default) or horizontal. This stack layout does not specify an orientation, so it defaults to vertical. This means the labels inside it will be stacked one on top of the other.
- **First Label (Title Label):**
 - **Text:** Set to "Prayer". This is the label's displayed text.
 - **FontFamily:** Set to "Poppins", which specifies the font style. Poppins is a popular font known for its clean and readable style.
 - **FontSize:** Set to "22", which determines the size of the text.
 - **FontAttributes:** Set to "Bold", making the text bold.
 - **TextColor:** Set to "#000000", which is the color code for black.
 - **Margin:** Set to "5,10,5,5". This adds a margin around the label (5 units on the left and right, 10 units at the top, and 5 units at the bottom), creating space between this label and other elements.
- **Second Label (Content Label):**
 - **Text:** Contains a longer string, starting with "We take so much for granted - our lives, loved ones, talents we have. But have you ever stopped to take so much for

granted - our lives, loved ones, talents..". This text seems to be a reflective statement or introduction to a thought or topic, possibly related to the theme of "Prayer".

- FontFamily: Also set to "Poppins".
- FontSize: Set to "18", slightly smaller than the first label, appropriate for body text.
- TextColor: Again set to "#000000" (black).
- Margin: Set to "5,0,20,10". This margin differs slightly from the first label, particularly with a larger right margin (20 units), which could be for aligning the text in a certain way within the layout.

4. Prayer Buttons-

```
<Grid>
  <Grid.RowDefinitions>
    <RowDefinition Height="Auto" />
    <RowDefinition Height="Auto" />
  </Grid.RowDefinitions>

  <Grid.ColumnDefinitions>
    <ColumnDefinition Width="*" />
    <ColumnDefinition Width="*" />
  </Grid.ColumnDefinitions>

  <Button
    x:Name="RequestPrayerButton"
    Text="Request Prayer"
    StyleClass="btn, btn-primary"
    HorizontalOptions="Center"
    BackgroundColor="#7bb446"
    Command="{Binding PushPage}"
    CommandParameter="6950427d-ce30-49df-baba-77a469313ea8"
    CornerRadius="8"
    WidthRequest="300" HeightRequest="60" FontSize="18"
    FontAttributes="Bold"
    FontFamily="Segoe UI"
    Grid.Row="0"
    Grid.ColumnSpan="2" />

  <Button
    x:Name="PrayForOthersButton"
    Text="Pray for others"
    StyleClass="btn, btn-primary"
    HorizontalOptions="Center"
```

```

        BackgroundColor="#000000"
        Command="{Binding PushPage}"
        CommandParameter="79099eb8-ce5b-4b59-b5ec-e3829a65f900"
        CornerRadius="8"
        WidthRequest="200"
        HeightRequest="40"
        FontAttributes="Bold"
        FontFamily="Segoe UI"
        Grid.Row="1"
        Grid.Column="0"
        Margin="20,25,10,0" />
<Button
    x:Name="MyPrayersButton"
    Text="My Prayers"
    StyleClass="btn, btn-primary"
    HorizontalOptions="Center"
    BackgroundColor="#000000"
    Command="{Binding PushPage}"
    CommandParameter="634c5764-5f7b-4169-a084-6793c2a930fd"
    CornerRadius="8"
    WidthRequest="200"
    HeightRequest="40"
    FontAttributes="Bold"
    FontFamily="Segoe UI"
    Grid.Row="1"
    Grid.Column="1"
    Margin="10,25,20,0" />
</Grid>

```

Explanation

- <Grid>: This is the primary layout element. A grid allows for arranging child elements in rows and columns.
- Row Definitions:
 - The grid has two rows, both set to Height="Auto". This means the rows will automatically adjust their height based on the content inside them.
- Column Definitions:
 - There are two columns, each with a width of "*". In XAML grid layouts, "*" denotes a proportional sizing. Since both columns have the same width set ("*"), they will divide the grid's width equally between them.
- First Button (RequestPrayerButton):

- Positioned in the first row (Grid.Row="0") and spans across both columns (Grid.ColumnSpan="2").
 - Text: "Request Prayer".
 - StyleClass: Applies predefined styles, "btn" and "btn-primary".
 - BackgroundColor: Set to a green color (#7bb446).
 - Command: Binds to a PushPage command, suggesting it will navigate to another page when clicked.
 - CommandParameter: Carries an ID parameter (6950427d-ce30-49df-baba-77a469313ea8), likely used to identify the destination page.
 - Visual styling attributes like CornerRadius, WidthRequest, HeightRequest, FontSize, FontAttributes, and FontFamily are set to make the button visually appealing and consistent with the app's design theme.
- Second Button (PrayForOthersButton):
- Positioned in the second row (Grid.Row="1") and the first column (Grid.Column="0").
 - Text: "Pray for others".
 - Similar styling attributes as the first button, but with different dimensions and background color (#000000, which is black).
 - CommandParameter is different (79099eb8-ce5b-4b59-b5ec-e3829a65f900), indicating a different navigation action.
 - A Margin is set to position it within the grid cell.
- Third Button (MyPrayersButton):
- Positioned in the second row and the second column.
 - Text: "My Prayers".
 - Styling and functionality are similar to the second button but with its unique CommandParameter (634c5764-5f7b-4169-a084-6793c2a930fd).
 - The margin is adjusted to align it within its grid cell.

5. Resource Tabs-

```
<StackLayout Spacing="16"
    StyleClass="first-section-padding"
    Margin="0, 24, 0, 0">
    <StackLayout Spacing="0">
        <Grid ColumnDefinitions="*, 24"
            ColumnSpacing="12"
            Padding="0, 16">
            <ContentView Grid.Column="0"
```



```

        VerticalOptions="Center">
        <Label Text=" Resource Title "
            StyleClass="h4-lowercase"
            FontAttributes="Bold"
            TextColor="Black" />
    </ContentView>
    <Rock:Icon IconClass="chevron-right"
        IconFamily="FontAwesomeSolid"
        TextColor="Black"
        FontSize="14"
        Grid.Column="1"
        VerticalOptions="Center"
        HorizontalOptions="Center" />
    <Grid.GestureRecognizers>
        <TapGestureRecognizer Command="{Binding OpenBrowser}"
            CommandParameter="http://gracetest.somee.com/" />
    </Grid.GestureRecognizers>
</Grid>
<Rock:Divider />
<Grid ColumnDefinitions="*, 24"
    ColumnSpacing="12"
    Padding="0, 16">
    <ContentView Grid.Column="0"
        VerticalOptions="Center">
        <Label Text=" Resource Title "
            StyleClass="h4-lowercase"
            FontAttributes="Bold"
            TextColor="Black" />
    </ContentView>
    <Rock:Icon IconClass="chevron-right"
        IconFamily="FontAwesomeSolid"
        TextColor="Black"
        FontSize="14"
        Grid.Column="1"
        VerticalOptions="Center"
        HorizontalOptions="Center" />
    <Grid.GestureRecognizers>
        <TapGestureRecognizer Command="{Binding OpenBrowser}"
            CommandParameter="http://gracetest.somee.com/" />
    </Grid.GestureRecognizers>
</Grid>
<Rock:Divider />
<Grid ColumnDefinitions="*, 24"

```

```

ColumnSpacing="12"
Padding="0, 16">
<ContentView Grid.Column="0"
    VerticalOptions="Center">
    <Label Text=" Resource Title "
        StyleClass="h4-lowercase"
        FontAttributes="Bold"
        TextColor="Black" />
</ContentView>
<Rock:Icon IconClass="chevron-right"
    IconFamily="FontAwesomeSolid"
    TextColor="Black"
    FontSize="14"
    Grid.Column="1"
    VerticalOptions="Center"
    HorizontalOptions="Center" />
<Grid.GestureRecognizers>
    <TapGestureRecognizer Command="{Binding OpenBrowser}"
        CommandParameter="http://gracetest.somee.com/" />
</Grid.GestureRecognizers>
</Grid>
    <Rock:Divider />
<Grid ColumnDefinitions="*, 24"
    ColumnSpacing="12"
    Padding="0, 16">

    <ContentView Grid.Column="0"
        VerticalOptions="Center">
        <Label Text=" Resource Title "
            StyleClass="h4-lowercase"
            FontAttributes="Bold"
            TextColor="Black" />
        </ContentView>
    <Rock:Icon IconClass="chevron-right"
        IconFamily="FontAwesomeSolid"
        TextColor="Black"
        FontSize="14"
        Grid.Column="1"
        VerticalOptions="Center"
        HorizontalOptions="Center" />
    <Grid.GestureRecognizers>
        <TapGestureRecognizer Command="{Binding OpenBrowser}"
            CommandParameter="http://gracetest.somee.com/" />
    </Grid.GestureRecognizers>

```

```

        </Grid.GestureRecognizers>
    </Grid>
    <Rock:Divider />
    <Grid ColumnDefinitions="*, 24"
        ColumnSpacing="12"
        Padding="0, 16">
        <ContentView Grid.Column="0"
            VerticalOptions="Center">
            <Label Text=" Resource Title "
                StyleClass="h4-lowercase"
                FontAttributes="Bold"
                TextColor="Black" />
        </ContentView>
        <Rock:Icon IconClass="chevron-right"
            IconFamily="FontAwesomeSolid"
            TextColor="Black"
            FontSize="14"
            Grid.Column="1"
            VerticalOptions="Center"
            HorizontalOptions="Center" />
        <Grid.GestureRecognizers>
            <TapGestureRecognizer Command="{Binding OpenBrowser}"
                CommandParameter="http://gracetest.somee.com/" />
        </Grid.GestureRecognizers>
    </Grid>

    </StackLayout>
</StackLayout>

```

Explanation

- Outer StackLayout:
 - Spacing: Set to "16", which means there will be 16 units of space between its child elements.
 - StyleClass: "first-section-padding", likely a predefined style class that adds padding to the section.
 - Margin: "0, 24, 0, 0", adds margin at the top of the stack layout.
- Inner StackLayout:
 - Spacing: Set to "0", meaning there will be no additional space between its child elements.
- Repeated Structure Inside Inner StackLayout:

- Each child element of this stack layout is a Grid with two ColumnDefinitions: one star-sized ("*") for the main content and one fixed-width column ("24") for the icon.
- ColumnSpacing: "12", adds space between the columns.
- Padding: "0, 16", adds vertical padding inside each grid.
- ContentView with Label in Each Grid:
 - Positioned in the first column (Grid.Column="0").
 - Label:
 - Text: "Resource Title", which is a placeholder and likely meant to be dynamically set.
 - StyleClass: "h4-lowercase", applying specific styles to the text.
 - FontAttributes: "Bold", makes the text bold.
 - TextColor: "Black".
- Rock:Icon in Each Grid:
 - Positioned in the second column (Grid.Column="1").
 - IconClass: "chevron-right", indicating the icon's shape (a right-chevron in this case).
 - IconFamily: "FontAwesomeSolid", suggesting it uses an icon from the FontAwesome icon set.
 - TextColor: "Black".
 - FontSize: "14".
- TapGestureRecognizer in Each Grid:
 - Allows each grid to respond to tap gestures.
 - Command: Binds to an OpenBrowser command, suggesting that tapping the grid will open a web browser.
 - CommandParameter: The URL to open ("<http://gracetest.somee.com/>").
- Repetition of Grids and Dividers:
 - The pattern of a grid followed by a divider is repeated several times, creating a list-like structure.

6. Screenshots- This is the main page for prayer where users can manage their prayer requests.



Prayer



Hi Reena!

Prayer

We take so much for granted - our lives, loved ones, talents we have. But have you ever stopped to take so much for granted - our lives, loved ones, talents..

Request Prayer

Pray for others

My Prayers

Resource Title >

Resource Title >

Resource Title >



Groups



Prayer



Home





Teams



More

Request Prayer-






First Name*

Last Name*


Email


Category*


General 


Request*


Save


Groups

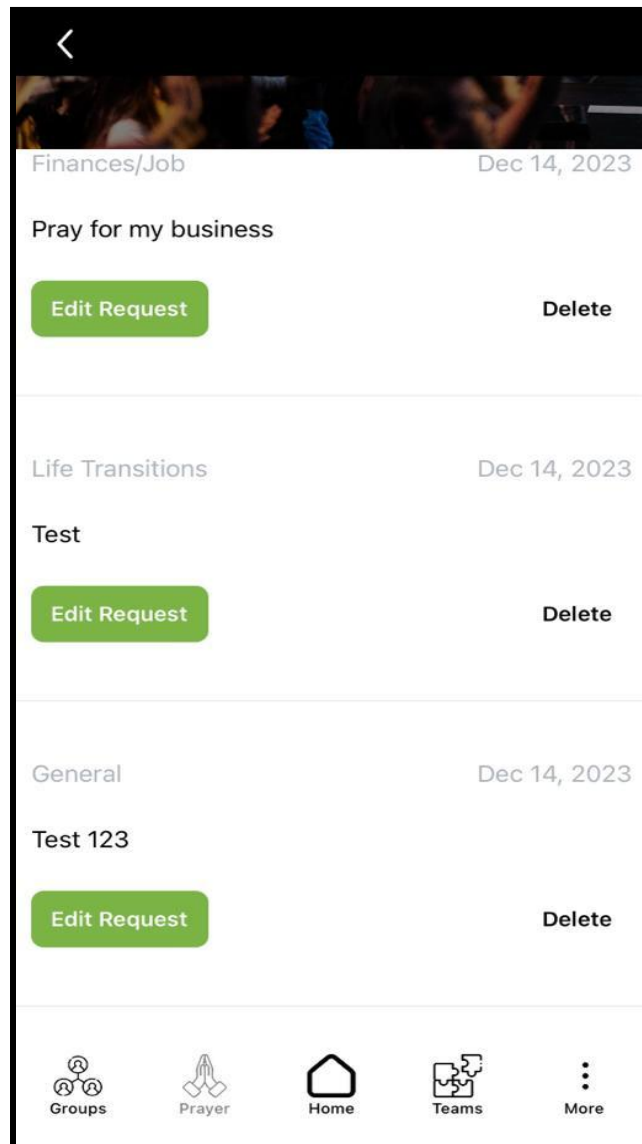

Prayer


Home


Teams


More

My Prayers-



Pray for others-

