

```
<form id="login-form">

  <label for="phone">Phone:</label>

  <input type="text" id="phone" name="phone"><br><br>

  <label for="password">Password:</label>

  <input type="password" id="password" name="password"><br><br>

  <input type="submit" value="Login">

</form>
```

Java script

```
document.getElementById('login-form').addEventListener('submit', function(event) {

  event.preventDefault();

  const phone = document.getElementById('phone').value;
  const password = document.getElementById('password').value;

  if (!phone || !password) {

    alert('Please fill in all fields');

    return;

  }

  fetch('/login', {

    method: 'POST',

    headers: {

      'Content-Type': 'application/json'

    },

    body: JSON.stringify({ phone, password })

  })
```

```

.then(response => response.json())
.then(data => {
  if (data.message === 'Login successful') {
    // redirect to dashboard or home page
    window.location.href = '/dashboard';
  } else {
    alert('Invalid phone number or password');
  }
})
.catch(error => console.error('Error:', error));
});

```

Sever side

```

app.post('/login', async (req, res) => {
  try {
    const user = await User.findOne({ phone: req.body.phone });
    if (!user) {
      return res.status(401).json({ message: 'Invalid phone number or password' });
    }

    const isValidPassword = await bcrypt.compare(req.body.password, user.password);
    if (!isValidPassword) {
      return res.status(401).json({ message: 'Invalid phone number or password' });
    }
  }
}

```

```
    res.json({ message: 'Login successful' });  
  } catch (error) {  
    res.status(500).json({ message: 'Error logging in' });  
  }  
});
```