Classes As per Pages

class RegistrationForm:  
 fullname = StringField('Fullname', validators=[DataRequired(), Length(min=5, max=60)])  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 password = PasswordField('Password', validators=[DataRequired()])  
 confirm\_password = PasswordField('Confirm\_Password', validators=[DataRequired(), EqualTo('password')])  
 contact\_no = IntegerField('Contact\_no', validators=[DataRequired()])  
 gender = RadioField('Gender', choices=[('male', 'Male'), ('female', 'Female')])  
 submit = SubmitField('Sign Up')

2 Login Page :>

class LoginForm:  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 password = PasswordField('Password', validators=[DataRequired()])  
 submit = SubmitField('Login')

3 Forgot Password Page :>

class ResetPasswordForm:  
 password = PasswordField('Password', validators=[DataRequired()])  
 confirm\_password = PasswordField('Confirm\_Password', validators=[DataRequired(), EqualTo('password')])

4 Exam Registration Page :>

class ExamRegistrationForm:  
 fullname = StringField('Fullname', validators=[DataRequired(), Length(min=5, max=60)])  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 contact\_no = IntegerField('Contact\_no', validators=[DataRequired()])  
 gender = RadioField('Gender', choices=[('male', 'Male'), ('female', 'Female')])  
 dateofbirth = DateField('DatePicker', format='%d-%m-%Y')  
 address = TextAreaField('Address', validators=[DataRequired()])  
 city = StringField('City', validators=[DataRequired()])  
 pincode = IntegerField('Pin Code', validators=[DataRequired()])  
 state = StringField('State', default='Maharashtra', validators=[DataRequired()])  
 country = StringField('Country', default='India', validators=[DataRequired()])  
 qualifications = SelectField('Qualifications', choices=[  
 ('high school(10th)', 'High School(10th)'),  
 ('high school(12th)', 'Higher School(12th)'),  
 ('graduation(bachelors)', 'Graduation(Bachelors)'),  
 ('post graduation(masters)', 'Post Graduation(Masters)'),  
 ('phd', 'Phd')  
 ])  
 category = RadioField('Apply For', choices=[('lowerprimary(1-5)', 'Lower Primary(1-5)'),  
 ('upperprimary(6-10)', 'Upper Primary(6-10)'),  
 ('secondary(11-12)', 'Secondary(11-12)')])  
 aadhaar = FileField('Upload Aadhaar Card', validators=[FileAllowed(['jpg', 'jpeg', 'png', 'pdf']), DataRequired()])  
 documents = FileField('Upload Documents', validators=[FileAllowed(['jpg', 'jpeg', 'png', 'pdf']), DataRequired()])  
 submit = SubmitField('Submit')

5 Account details Update Page:>

class UpdateAccountForm(FlaskForm):  
 fullname = StringField('Fullname', validators=[DataRequired(), Length(min=5, max=60)])  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 contact\_no = IntegerField('Contact\_no', validators=[DataRequired()])

6 Admin Login Page :>

class AdminLoginForm(FlaskForm):  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 password = PasswordField('Password', validators=[DataRequired()])  
 submit = SubmitField('Login')

7 Exam Registration Update Form :>

class UpdateExamRegistrationForm(FlaskForm):  
 fullname = StringField('Fullname', validators=[DataRequired(), Length(min=5, max=60)])  
 email = StringField('Email', validators=[DataRequired(), Email()])  
 contact\_no = IntegerField('Contact\_no', validators=[DataRequired(), InputRequired()])  
 gender = RadioField('Gender', choices=[('male', 'Male'), ('female', 'Female')])  
 dateofbirth = DateField('DatePicker', format='%d-%m-%Y')  
 address = TextAreaField('Address', validators=[DataRequired()])  
 city = StringField('City', validators=[DataRequired()])  
 pincode = IntegerField('Pin Code', validators=[DataRequired()])  
 state = StringField('State', default='Maharashtra', validators=[DataRequired()])  
 country = StringField('Country', default='India', validators=[DataRequired()])  
 qualifications = SelectField('Qualifications', choices=[  
 ('high school(10th)', 'High School(10th)'),  
 ('high school(12th)', 'Higher School(12th)'),  
 ('graduation(bachelors)', 'Graduation(Bachelors)'),  
 ('post graduation(masters)', 'Post Graduation(Masters)'),  
 ('phd', 'Phd')  
 ])  
 category = RadioField('Apply For', choices=[('lowerprimary(1-5)', 'Lower Primary(1-5)'), ('upperprimary(6-10)', 'Upper Primary(6-10)'), ('secondary(11-12)', 'Secondary(11-12)')])  
 aadhaar = FileField('Upload Aadhaar Card', validators=[FileAllowed(['jpg', 'jpeg', 'png', 'pdf']), DataRequired()])  
 documents = FileField('Upload Documents', validators=[FileAllowed(['jpg', 'jpeg', 'png', 'pdf']), DataRequired()])  
 submit = SubmitField('Submit')