URLs		Response	
Request	Body	ОК	Error
POST api/login	username: password:	Status = 200  {   'username':   'is_student': (\text{True/False})   'is_teacher': (\text{True/False})   'is_pending': (\text{True/False}) }	Status = 400  {   'A user with this   username and password   not exist' }
POST api/register	username: password: password2: is_student: is_teacher:	Status = 201  {   'username':   'is_student': (True/False)   'is_teacher': (True/False)   'is_pending': (True/False) }	Status = 400  {  'Validation Error' }
POST api/profile/student	Name: Mobile: Email: Year: Semester: Department: Enrollment: Section:	Status = 201  {   'username':   'is_student': (True/False)   'is_teacher': (True/False)   'is_pending': (True/False) }	Status = 400  {   'unable to add profile to user ' }
GET api/profile/student/ <username></username>		Status = 200  {     'Name': 'Mobile': 'Email': 'Year': 'Semester': 'Department': 'Enrollment': }  Section': }	Status = 404  {  'Profile not found' }

PUT api/profile/student	Name: Mobile: Email: Year: Semester: Department: Enrollment: Section:	Status = 200  {   'profile Successfully updated' }	Status = 400 {     ' <error>' }</error>
POST api/profile/teacher	Name: Mobile: Email: Id:	Status = 201  {   'username':   'is_student': (True/False)   'is_teacher': (True/False)   'is_pending': (True/False) }	Status = 400  {   'unable to add profile to user' }
GET api/profile/teacher/ <username></username>		Status = 200  {     'Name':     'Mobile':     'Email':     'Id': }	Status = 404  {  'Profile not found' }
PUT api/profile/teacher	Name: Mobile: Email: Id:	Status = 200 {   'profile Successfully updated' }	Status = 400 {

## Working on url:

GET api/student/checkattendance/<username>

GET api/teacher/checkattendance/<section>/<from>/<to>

Get api/teacher/modifyattendance/<section>/<date>/<subject>

Post api/teacher/modifyattendance (body : {username, date,subject,status(A/P)})

Post api/teacher/takeattendance {body: {section,class,subject}}

## Flow Lines for Acute\_Vision

User registeration will be in 2 steps first user created then profile added

User → login(post on api/login) → Home page (for student, teacher, teacher pending)

User → register(post on api/register )→ Profile Page (for student/teacher submit with post on api/profile/<usertype>)

 $User \rightarrow (Home\ Page\ ) \rightarrow update\ profile(get\ on\ api/<usertype>/<username>) \rightarrow Submit\ (PUT\ on\ api/profile/<usertype>)$